

(FILE 'HOME' ENTERED AT 08:26:55 ON 09 AUG 2000)

FILE 'CAPLUS, MEDLINE' ENTERED AT 08:27:14 ON 09 AUG 2000

L1 32816 S P53
L2 307 S L1 (50A) E1B
L3 20 S L2 AND REVIEW
L4 19 DUP REM L3 (1 DUPLICATE REMOVED)
L5 21 S L2 (50A) CANCER
L6 152 S L2 (50A) (CANCER OR TUMOR? OR CARCINOGENESIS OR NEOPLAS?)
L7 104 DUP REM L6 (48 DUPLICATES REMOVED)
L8 8 S L4 NOT L7
L9 93 S L7 NOT L4
L10 17 S L9 AND (THERAP?)
L11 9 S L9 AND (GENE THERAP?)

=> d 14 9-19 au ti so; d 111 9 au ti so

L4 ANSWER 9 OF 19 CAPLUS COPYRIGHT 2000 ACS
AU White, E.
TI Regulation of p53-dependent apoptosis by E1A and E1B
SO Curr. Top. Microbiol. Immunol. (1995), Volume Date 1995, 199(Pt. 3),
33-58
CODEN: CTMIA3; ISSN: 0070-217X

L4 ANSWER 10 OF 19 CAPLUS COPYRIGHT 2000 ACS
AU White, E.; Chiou, S. -K.; Rao, L.; Sabbatini, P.; Lin, H. -J.
TI Control of p53-dependent apoptosis by E1B, Bcl-2, and
Ha-ras proteins
SO Cold Spring Harbor Symp. Quant. Biol. (1994), 59(Molecular Genetics of
Cancer), 395-402
CODEN: CSHSAZ; ISSN: 0091-7451

L4 ANSWER 11 OF 19 CAPLUS COPYRIGHT 2000 ACS
AU White, Eileen
TI Function of the adenovirus E1B oncogene in infected and transformed cells
SO Semin. Virol. (1994), 5(5), 341-8
CODEN: SEVIEL; ISSN: 1044-5773

L4 ANSWER 12 OF 19 CAPLUS COPYRIGHT 2000 ACS
AU Moran, Elizabeth
TI Interaction of adenoviral proteins with pRB and p53
SO FASEB J. (1993), 7(10), 880-5
CODEN: FAJOEC; ISSN: 0892-6638

L4 ANSWER 13 OF 19 CAPLUS COPYRIGHT 2000 ACS
AU Chang, F.; Syrjanen, S.; Tervahauta, A.; Syrjanen, K.
TI Tumorigenesis associated with the p53 tumor suppressor gene
SO Br. J. Cancer (1993), 68(4), 653-61
CODEN: BJCAAI; ISSN: 0007-0920

L4 ANSWER 14 OF 19 CAPLUS COPYRIGHT 2000 ACS
AU Chang, Fuju; Syrjanen, Stina; Kurvinen, Kaisa; Syrjanen, Kari
TI The p53 tumor suppressor gene as a common cellular target in human
carcinogenesis
SO Am. J. Gastroenterol. (1993), 88(2), 174-86
CODEN: AJGAAR; ISSN: 0002-9270

L4 ANSWER 15 OF 19 CAPLUS COPYRIGHT 2000 ACS

6/14/301
C6

7

6/14/301
F4

RC
2621
A1

AU Tsujimoto, Yoshihide
 TI Tumorigenesis involving the bcl-2 gene
 SO Tanpakushitsu Kansan Koso (1993), 38(2), 129-33
 CODEN: TAKKAJ; ISSN: 0039-9450

L4 ANSWER 16 OF 19 CAPLUS COPYRIGHT 2000 ACS
 AU Taya, Yoichi
 TI The final target for signals on neoplastic transformation. Cancer and cell cycle, DNA replication, and differentiation
 SO Kagaku (Tokyo) (1993), 63(1), 55-62
 CODEN: KAGTAT; ISSN: 0022-7625

L4 ANSWER 17 OF 19 CAPLUS COPYRIGHT 2000 ACS
 AU Howley, Peter M.; Munger, Karl; Romanczuk, Helen; Scheffner, Martin; Huibregtse, Jon M.
 TI Cellular targets of the oncoproteins encoded by the cancer associated human papillomaviruses
 SO Proc. Int. Symp. Princess Takamatsu Cancer Res. Fund (1992), Volume Date 1991, 22ND(MULTISTAGE CARCINOGENESIS), 239-48
 CODEN: PPTCBY

L4 ANSWER 18 OF 19 CAPLUS COPYRIGHT 2000 ACS
 AU Van der Eb, Alexander J.; Zantema, Alt
 TI Adenovirus oncogenesis
 SO Malig. Transform. DNA Viruses (1992), 115-40. Editor(s): Doerfler, Walter; Boehm, Petra. Publisher: VCH, Weinheim, Germany.
 CODEN: 58VFA3

L4 ANSWER 19 OF 19 CAPLUS COPYRIGHT 2000 ACS
 AU Shay, J. W.; Wright, W. E.
 TI Both RB and p53 are potential regulators of human cellular senescence
 SO Serono Symp. Publ. Raven Press (1991), 83(Hered. Tumors), 173-82
 CODEN: SPRPDU; ISSN: 0733-897X

L11 ANSWER 9 OF 9 MEDLINE
 AU Wills K N; Maneval D C; Menzel P; Harris M P; Sutjipto S; Vaillancourt M T; Huang W M; Johnson D E; Anderson S C; Wen S F; et al
 TI Development and characterization of recombinant adenoviruses encoding human p53 for **gene therapy** of cancer.
 SO HUMAN GENE THERAPY, (1994 Sep) 5 (9) 1079-88.
 Journal code: A12. ISSN: 1043-0342.

RB155.
 H85

(FILE 'HOME' ENTERED AT 09:06:01 ON 09 AUG 2000)

FILE 'CAPLUS, BIOSIS, EMBASE, MEDLINE' ENTERED AT 09:06:49 ON 09 AUG 2000

L1 72520 S P53
L2 2054 S L1 (50A) ADENOVIR?
L3 1075 S L2 (50A) EXPRESS?
L4 51 S L2 (50A) CMV
L5 22 DUP REM L4 (29 DUPLICATES REMOVED)
L6 3 S L2 (50A) ACTIN
L7 163 S L2 (50A) SV40
L8 66 DUP REM L7 (97 DUPLICATES REMOVED)
L9 66 DUP REM L8 (0 DUPLICATES REMOVED)
L10 1 S L2 (50A) RSV
L11 70165 S ADENOVIR?
L12 7079 S L11 (50A) PROMOTER#
L13 456 S L12 (50A) CMV
L14 168 DUP REM L13 (288 DUPLICATES REMOVED)
L15 98 S L12 (50A) ACTIN
L16 40 DUP REM L15 (58 DUPLICATES REMOVED)
L17 463 S L12 (50A) SV40
L18 66 DUP REM L7 (97 DUPLICATES REMOVED)
L19 203 DUP REM L17 (260 DUPLICATES REMOVED)
L20 191 S L12 (50A) RSV
L21 60 DUP REM L20 (131 DUPLICATES REMOVED)
L22 225897 S RETROVIR?
L23 3247 S L22 (50A) PROMOTER#
L24 153 S L23 (50A) CMV
L25 58 DUP REM L24 (95 DUPLICATES REMOVED)
L26 0 S L25 (50A) P53
L27 109 S L23 (50A) ACTIN
L28 48 DUP REM L27 (61 DUPLICATES REMOVED)
L29 202 S L23 (50A) SV40
L30 96 DUP REM L29 (106 DUPLICATES REMOVED)
L31 54 S L23 (50A) RSV
L32 21 DUP REM L31 (33 DUPLICATES REMOVED)
L33 2 S L28 (10A) P53
L34 0 S L30 (10A) P53
L35 0 S L32 (10A) P53
L36 58 S L25 AND CMV
L37 0 S L25 AND P53
L38 3 S L28 AND P53
L39 2 S L30 AND P53
L40 0 S L32 AND P53
L41 1289 DUP REM L23 (1958 DUPLICATES REMOVED)
L42 11 S L41 (50A) P53
L43 29688 S VACCINIA
L44 55 S L43 (50A) P53
L45 22 DUP REM L4 (29 DUPLICATES REMOVED)
L46 72520 S P53
L47 30929 S L46 (50A) EXPRESS?
L48 1761 S L47 (50A) PROMOTER#
L49 603 DUP REM L48 (1158 DUPLICATES REMOVED)

=> d 19 46-66 au ti so; d 114 168 au ti so; d 116 35-40 au ti so; d 119
80-203 au ti so; d 121 56-60 au ti so; d 125 52-58 au ti so; d 128 30-48 au
ti so; d 130 51-96 au ti so; d 132 13-21 au ti so; d 149 510-603 au ti so

p53
SV40

L9 ANSWER 46 OF 66 CAPLUS COPYRIGHT 2000 ACS
 AU Lechner, Mark S.; Mack, David H.; Finicle, Angela B.; Crook, Tim;
 Vousden,
 Karen H.; Laimins, Laimonis A.
 TI Human papillomavirus E6 proteins bind p53 in vivo and abrogate
 p53-mediated repression of transcription
 SO EMBO J. (1992), 11(8), 3045-52
 CODEN: EMJODG; ISSN: 0261-4189

L9 ANSWER 47 OF 66 CAPLUS COPYRIGHT 2000 ACS
 AU Moreau, France; Matlashewski, Greg
 TI Molecular analysis of different allelic variants of wild-type human p53
 SO Biochem. Cell Biol. (1992), 70(10-11), 1014-19
 CODEN: BCBIEQ; ISSN: 0829-8211

L9 ANSWER 48 OF 66 CAPLUS COPYRIGHT 2000 ACS
 AU Shay, J. W.; Wright, W. E.
 TI Both RB and p53 are potential regulators of human cellular senescence
 SO Serono Symp. Publ. Raven Press (1991), 83(Hered. Tumors), 173-82
 CODEN: SPRPDU; ISSN: 0733-897X

L9 ANSWER 49 OF 66 CAPLUS COPYRIGHT 2000 ACS
 AU Howley, Peter M.
 TI Tumor suppressor genes and tumors associated with virus infection:
 Interaction of HPV 16 and 18 with tumor suppressor gene products
 SO Adv. Appl. Biotechnol. Ser. (1991), 13(Etiol., Pathol., Treat.
 Hepatocell.
 Carcinoma North Am.), 139-45
 CODEN: AASEE6; ISSN: 1053-4490

L9 ANSWER 50 OF 66 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V.
 AU Shay J.W.; Pereira-Smith O.M.; Wright W.E.
 TI A role for both RB and p53 in the regulation of human cellular
 senescence.
 SO Experimental Cell Research, (1991) 196/1 (33-39).
 ISSN: 0014-4827 CODEN: ECREAL

L9 ANSWER 51 OF 66 MEDLINE
 AU Cowell J K
 TI The nuclear oncoproteins: RB and p53.
 SO SEMINARS IN CANCER BIOLOGY, (1990 Dec) 1 (6) 437-46. Ref: 78
 Journal code: A6Y. ISSN: 1044-579X.

L9 ANSWER 52 OF 66 MEDLINE
 AU Vousden K H
 TI Human papillomavirus oncoproteins.
 SO SEMINARS IN CANCER BIOLOGY, (1990 Dec) 1 (6) 415-24. Ref: 52
 Journal code: A6Y. ISSN: 1044-579X.

L9 ANSWER 53 OF 66 CAPLUS COPYRIGHT 2000 ACS
 AU Werness, Bruce A.; Levine, Arnold J.; Howley, Peter M.
 TI Association of human papillomavirus types 16 and 18 E6 proteins with p53
 SO Science (Washington, D. C., 1883-) (1990), 248(4951), 76-9
 CODEN: SCIEAS; ISSN: 0036-8075

L9 ANSWER 54 OF 66 MEDLINE
 AU Levine A J
 TI Tumor suppressor genes.
 SO BIOESSAYS, (1990 Feb) 12 (2) 60-6. Ref: 21
 Journal code: 9YY. ISSN: 0265-9247.

L9 ANSWER 55 OF 66 MEDLINE
 AU Levine A J
 TI The p53 tumor suppressor gene and gene product.
 SO PRINCESS TAKAMATSU SYMPOSIA, (1989) 20 221-30. Ref: 53

- L9 ANSWER 56 OF 66 BIOSIS COPYRIGHT 2000 BIOSIS
 AU JAT P S; CEPKO C L; MULLIGAN R C; SHARP P A
 TI RECOMBINANT RETROVIRUSES ENCODING SV-40 LARGE T ANTIGEN AND POLYOMAVIRUS
 LARGE AND MIDDLE T ANTIGENS.
 SO MOL CELL BIOL, (1986) 6 (4), 1204-1217.
 CODEN: MCEBD4. ISSN: 0270-7306.
- L9 ANSWER 57 OF 66 CAPLUS COPYRIGHT 2000 ACS
 AU Luria, Sylvia; Horowitz, Mia
 TI The long terminal repeat of the intracisternal A particle as a target for
 transactivation by oncogene products
 SO J. Virol. (1986), 57(3), 998-1003
 CODEN: JOVIAM; ISSN: 0022-538X
- L9 ANSWER 58 OF 66 CAPLUS COPYRIGHT 2000 ACS
 AU Anderson, Carl W.; Samad, A.; Carroll, R. B.
 TI Identification and characterization of the sites phosphorylated in the
 cellular tumor antigen p53 from SV40-transformed 3T3
 cells and in the DNA-binding protein from adenovirus 2
 SO Cancer Cells (1986), 4(DNA Tumor Viruses: Control Gene Expression
 Replication), 395-404
 CODEN: CACEEG; ISSN: 0743-2194
- L9 ANSWER 59 OF 66 CAPLUS COPYRIGHT 2000 ACS
 AU Kelekar, Ameeta; Cole, Michael D.
 TI Tumorigenicity of fibroblast lines expressing the adenovirus Ela,
 cellular
 p53, or normal c-myc genes
 SO Mol. Cell. Biol. (1986), 6(1), 7-14
 CODEN: MCEBD4; ISSN: 0270-7306
- L9 ANSWER 60 OF 66 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V.
 AU Jenkins J.R.; Rudge K.; Chumakov P.; Currie G.A.
 TI The cellular oncogene p53 can be activated by mutagenesis.
 SO Nature, (1985) 317/6040 (816-818).
 CODEN: NATUAS
- L9 ANSWER 61 OF 66 BIOSIS COPYRIGHT 2000 BIOSIS
 AU SIMANIS V; LANE D P
 TI AN IMMUNOAFFINITY PURIFICATION PROCEDURE FOR SV-40 LARGE T ANTIGEN.
 SO VIROLOGY, (1985) 144 (1), 88-100.
 CODEN: VIRLAX. ISSN: 0042-6822.
- L9 ANSWER 62 OF 66 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V.
 AU Jenkins J.R.; Rudge K.; Currie G.A.
 TI Cellular immortalization by a cDNA clone encoding the transformation-
 associated phosphoprotein p53.
 SO Nature, (1984) 312/5995 (651-654).
 CODEN: NATUAS
- L9 ANSWER 63 OF 66 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V.
 AU Parada L.F.; Land H.; Weinberg R.A.; et al.
 TI Cooperation between gene encoding p53 tumour antigen and ras in cellular
 transformation.
 SO Nature, (1984) 312/5995 (649-651).
 CODEN: NATUAS
- L9 ANSWER 64 OF 66 BIOSIS COPYRIGHT 2000 BIOSIS
 AU LUKA J; STERNAS L; JORNVALL H; KLEIN G; LERNER R
 TI ANTIBODIES OF PREDETERMINED SPECIFICITY FOR THE AMINO TERMINUS OF A
 CELLULAR PROTEIN P-53 REACT WITH THE NATIVE MOLECULE EVIDENCE FOR THE
 PRESENCE OF DIFFERENT P-53S.
 SO PROC NATL ACAD SCI U S A, (1983) 80 (5), 1199-1203.
 CODEN: PNASA6. ISSN: 0027-8424.

L9 ANSWER 65 OF 66 CAPLUS COPYRIGHT 2000 ACS
AU Thomas, Rees; Kaplan, Leonard; Reich, Nancy; Lane, David P.; Levine, Arnold J.
TI Characterization of human p53 antigens employing primate specific monoclonal antibodies
SO Virology (1983), 131(2), 502-17
CODEN: VIRLAX; ISSN: 0042-6822

L9 ANSWER 66 OF 66 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V.
AU Levine A.J.; Kaplan L.; Oren M.; et al.
TI The regulation of a cellular protein, p53, in transformed cells and its association with viral tumor antigens.
SO Hepatology, (1982) 2/2 Suppl. (58S-60S).
CODEN: HPTLD

Ad.
cmv

L14 ANSWER 168 OF 168 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 122
AU Wilkinson, Gavin W. G.; Akrigg, Alan
TI Constitutive and enhanced expression from the **CMV** major IE **promoter** in a defective **adenovirus** vector
SO Nucleic Acids Res. (1992), 20(9), 2233-9
CODEN: NARHAD; ISSN: 0305-1048

Adin

L16 ANSWER 35 OF 40 CAPLUS COPYRIGHT 2000 ACS
AU Quantin, Beatrice; Perricaudet, Leslie D.; Tajbakhsh, Shahragim; Mandel, Jean Louis
TI Adenovirus as an expression vector in muscle cells in vivo
SO Proc. Natl. Acad. Sci. U. S. A. (1992), 89(7), 2581-4
CODEN: PNASA6; ISSN: 0027-8424

L16 ANSWER 36 OF 40 CAPLUS COPYRIGHT 2000 ACS
IN Yonemura, Hiroshi; Sugiyama, Takashi; Araki, Masatake; Nozaki, Chikateru; Miyazaki, Junichi; Yamamura, Kenichi
TI Recombinant manufacture of a functional coagulation human factor VIII:C analog in animal cell culture
SO Eur. Pat. Appl., 22 pp.
CODEN: EPXXDW

L16 ANSWER 37 OF 40 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 24
AU Hitt, Mary M.; Graham, Frank L.
TI Adenovirus E1A under the control of heterologous promoters: wide variation in E1A expression levels has little effect on virus replication
SO Virology (1990), 179(2), 667-78
CODEN: VIRLAX; ISSN: 0042-6822

L16 ANSWER 38 OF 40 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V. DUPLICATE 25
AU Jamal S.; Ziff E.
TI Transactivation of c-fos and .beta.-actin genes by raf as a step in early response to transmembrane signals.
SO Nature, (1990) 344/6265 (463-466).
ISSN: 0028-0836 CODEN: NATUAS

L16 ANSWER 39 OF 40 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 26
AU Tsutsui, Ko; Hara, Eiji; Nakada, Susumu; Oda, Kinichiro
TI Two-step transformation of rat 3Y1 cells by the adenovirus E1A and E1B genes
SO Virus Genes (1990), 4(3), 239-56
CODEN: VIGEET; ISSN: 0920-8569

L16 ANSWER 40 OF 40 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 27

AU HASEGAWA T; NAKADA S; NAKAJIMA T; ODA K; KAWATA M; KIMURA H; SEKIYA S
TI EXPRESSION OF VARIOUS VIRAL AND CELLULAR ENHANCER PROMOTERS DURING
DIFFERENTIATION OF HUMAN EMBRYONAL CARCINOMA CELLS.
SO DIFFERENTIATION, (1990) 42 (3), 191-198.
CODEN: DFFNAW. ISSN: 0301-4681.

3V40
L19 ANSWER 80 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS
AU ING N H; TSAI S Y; TSAI M-J; O'MALLEY B W
TI THE S300-II FACTORS IS A GENERAL TRANSCRIPTION FACTOR THAT INTERACTS WITH
ENHANCER-BINDING FACTORS AND ACTIVATES TRANSCRIPTION FROM SEVERAL
PROMOTERS.
SO KEYSTONE SYMPOSIUM ON FUNDAMENTAL MECHANISMS OF TRANSCRIPTION, COPPER
MOUNTAIN, COLORADO, USA, MARCH 28-APRIL 3, 1992. J CELL BIOCHEM SUPPL.
(1992) 0 (16 PART E), 143.
CODEN: JCBSD7.

L19 ANSWER 81 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 46
AU HIPSKIND R A; NORDHEIM A
TI IN-VITRO TRANSCRIPTIONAL ANALYSIS OF THE HUMAN C-FOS PROTO-ONCOGENE.
SO J BIOL CHEM, (1991) 266 (29), 19572-19581.
CODEN: JBCHA3. ISSN: 0021-9258.

L19 ANSWER 82 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 47
AU Davies, Monique V.; Pelletier, Jerry; Meerovitch, Karen; Sonenberg,
Nahum;
Kaufman, Randal J.
TI The effect of poliovirus proteinase 2Apro expression on cellular
metabolism. Inhibition of DNA replication, RNA polymerase II
transcription, and translation
SO J. Biol. Chem. (1991), 266(22), 14714-20
CODEN: JBCHA3; ISSN: 0021-9258

L19 ANSWER 83 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 48
AU KESSLER M; BEN-ASHER E; RESENKOV O; HATINI V; BENGAL E; ALONI Y
TI A 21-BASE PAIR DNA FRAGMENT DIRECTS TRANSCRIPTION ATTENUATION WITHIN THE
SV-40 LATE LEADER.
SO J BIOL CHEM, (1991) 266 (20), 13019-13027.
CODEN: JBCHA3. ISSN: 0021-9258.

L19 ANSWER 84 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 49
AU Rajan, Prithi; Dhamankar, Vandana; Rundell, Kathleen; Thimmapaya, Bayar
TI Simian virus 40 small-t does not transactivate RNA polymerase II
promoters
in virus infections
SO J. Virol. (1991), 65(12), 6553-61
CODEN: JOVIAM; ISSN: 0022-538X

L19 ANSWER 85 OF 203 CAPLUS COPYRIGHT 2000 ACS
AU Morris, Gilbert F.; Mathews, Michael B.
TI The adenovirus E1A transforming protein activates the proliferating cell
nuclear antigen promoter via an activating transcription factor site
SO J. Virol. (1991), 65(12), 6397-406
CODEN: JOVIAM; ISSN: 0022-538X

L19 ANSWER 86 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 50
AU Miralles, Vicente J.
TI Termination of transcription in an 'in vitro' system is dependent on a
polyadenylation sequence
SO Nucleic Acids Res. (1991), 19(13), 3593-9
CODEN: NARHAD; ISSN: 0305-1048

L19 ANSWER 87 OF 203 CAPLUS COPYRIGHT 2000 ACS
AU DeMartino, Julie A.; Daugherty, Bruce L.; Law, Ming Fan; Cuca, Gregory
C.;

Alves, Kenneth; Silberklang, Melvin; Mark, George E.
 TI Rapid humanization and expression of murine monoclonal antibodies
 SO Antibody, Immunoconjugates, Radiopharm. (1991), 4(4), 829-35
 CODEN: AIRAEB; ISSN: 0892-7049

L19 ANSWER 88 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 51
 AU KHLEIF S N; MYERS T; CARTER B J; TREMPER J P
 TI INHIBITION OF CELLULAR TRANSFORMATION BY THE ADENO-ASSOCIATED VIRUS REP
 GENE.
 SO VIROLOGY, (1991) 181 (2), 738-741.
 CODEN: VIRLAX. ISSN: 0042-6822.

L19 ANSWER 89 OF 203 CAPLUS COPYRIGHT 2000 ACS
 AU Babiss, Lee E.; Vales, Lynne D.
 TI Promoter of the adenovirus polypeptide IX gene: similarity to E1B and
 inactivation by substitution of the simian virus 40 TATA element
 SO J. Virol. (1991), 65(2), 598-605
 CODEN: JOVIAM; ISSN: 0022-538X

L19 ANSWER 90 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 52
 AU PREVEC L; CHRISTIE B S; LAURIE K E; BAILEY M M; GRAHAM F L; ROSENTHAL K L
 TI IMMUNE RESPONSE TO HIV-1 GAG ANTIGENS INDUCED BY RECOMBINANT ADENOVIRUS
 VECTORS IN MICE AND RHESUS MACAQUE MONKEYS.
 SO J ACQUIRED IMMUNE DEFIC SYNDR, (1991) 4 (6), 568-576.
 CODEN: JAISST. ISSN: 0894-9255.

L19 ANSWER 91 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 53
 AU COCKETT M I; BEBBINGTON C R; YARRANTON G T
 TI THE USE OF ENGINEERED E1A GENES TO TRANSACTIVATE THE HCMV-MIE PROMOTER IN
 PERMANENT CHO CELL LINES.
 SO NUCLEIC ACIDS RES, (1991) 19 (2), 319-326.
 CODEN: NARHAD. ISSN: 0305-1048.

L19 ANSWER 92 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 54
 AU Colicos, Michael A.; Haj-Ahmad, Yousef; Valerie, Kristoffer; Henderson,
 Earle E.; Rainbow, Andrew J.
 TI Construction of a recombinant adenovirus containing the denV gene from
 bacteriophage T4 which can partially restore the DNA repair deficiency in
 xeroderma pigmentosum fibroblasts
 SO Carcinogenesis (London) (1991), 12(2), 249-55
 CODEN: CRNGDP; ISSN: 0143-3334

L19 ANSWER 93 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 55
 AU OVERELL R W; WEISSER K E; HESS B W; ZIEGLER S F; PLEIMAN C M; MALISZEWSKI
 C; GRABSTEIN K H
 TI EFFICIENT GENE TRANSFER AND EXPRESSION IN PRIMARY B LYMPHOCYTES.
 SO J IMMUNOL METHODS, (1991) 141 (1), 53-62.
 CODEN: JIMMBG. ISSN: 0022-1759.

L19 ANSWER 94 OF 203 CAPLUS COPYRIGHT 2000 ACS
 IN Berkner, Kathleen L.
 TI Use of leader sequences to promote high efficiency translation of
 polycistronic messages in eucaryotic cells
 SO PCT Int. Appl., 54 pp.
 CODEN: PIXXD2

L19 ANSWER 95 OF 203 CAPLUS COPYRIGHT 2000 ACS
 IN Cockett, Mark Ian; Bebbington, Christopher Robert; Yarranton, Geoffrey
 Thomas
 TI High level expression heterologous genes in animal cells using viral
 regulatory systems
 SO Eur. Pat. Appl., 21 pp.
 CODEN: EPXXDW

L19 ANSWER 96 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 56
 AU PEDEN K W C; SPENCE S L; TACK L C; CARTWRIGHT C A; SRINIVASAN A; PIPAS J
 M

TI A DNA REPLICATION POSITIVE MUTANT OF SV-40 THAT IS DEFECTIVE FOR
TRANSFORMATION AND THE PRODUCTION OF INFECTION. IONS.

SO J VIROL, (1990) 64 (6), 2912-2921.
CODEN: JOVIAM. ISSN: 0022-538X.

L19 ANSWER 97 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 57

AU Inoue, Koji; Akita, Noriko; Yamashita, Shinya; Shiba, Tadayoshi; Fujita,
Takao

TI Constitutive and inducible expression of a transgene directed by
heterologous promoters in a trout liver cell line

SO Biochem. Biophys. Res. Commun. (1990), 173(3), 1311-16
CODEN: BBRCA9; ISSN: 0006-291X

L19 ANSWER 98 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 58

AU Aufiero, Barbara; Schneider, Robert J.

TI The hepatitis B virus X-gene product trans-activates both RNA polymerase
II and III promoters

SO EMBO J. (1990), 9(2), 497-504
CODEN: EMJODG; ISSN: 0261-4189

L19 ANSWER 99 OF 203 MEDLINE

AU Buc-Caron M H; Launay J M; Marie P J; Kellermann O

TI [A strategy for immortalizing lines committed to endoderm, neuroectoderm
or mesoderm from mouse teratocarcinoma].
Une strategie pour immortaliser des lignees orientees vers l'endoderme,
le
neuroectoderme ou le mesoderme `a partir du teratocarcinome de la
souris.

SO REPRODUCTION, NUTRITION, DEVELOPMENT, (1990) 30 (3) 309-16.
Journal code: AEW. ISSN: 0181-1916.

L19 ANSWER 100 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 59

AU Dutta, Anindya; Stoeckle, Mark Y.; Hanafusa, Hidesaburo

TI Serum and v-src increase the level of a CCAAT-binding factor required for
transcription from a retroviral long terminal repeat

SO Genes Dev. (1990), 4(2), 243-54
CODEN: GEDEEP; ISSN: 0890-9369

L19 ANSWER 101 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 60

AU Fu, Yuchang; Sato, Kenzo; Hosokawa, Keiichi; Shiokawa, Koichiro

TI Expression of circular plasmids which contain bacterial chloramphenicol
acetyltransferase gene connected to the promoter of polypeptide IX gene
of
human adenovirus type 12 in oocytes, eggs and embryos of Xenopus laevis

SO Zool. Sci. (1990), 7(2), 195-200
CODEN: ZOSCEX; ISSN: 0289-0003

L19 ANSWER 102 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 61

AU Hasegawa, Takuro; Nakada, Susumu; Nakajima, Takuma; Oda, Kinichiro;
Kawata, Makoto; Kimura, Hiroaki; Sekiya, Souei

TI Expression of various viral and cellular enhancer-promoters during
differentiation of human embryonal carcinoma cells

SO Differentiation (Berlin) (1990), 42(3), 191-8
CODEN: DFFNAW; ISSN: 0301-4681

L19 ANSWER 103 OF 203 CAPLUS COPYRIGHT 2000 ACS

IN Cantor, Harvey I.; Patarca, Roberto; Freeman, Gordon J.

TI Genes and their encoded proteins which inhibit gene expression of the
interleukin-2 receptor and of human lymphotropic retroviruses

SO PCT Int. Appl., 59 pp.
CODEN: PIXXD2

L19 ANSWER 104 OF 203 CAPLUS COPYRIGHT 2000 ACS

IN Sugiyama, Takashi; Masuda, Kenichi; Tajima, Yoshitaka; Yonemura, Hiroshi

TI Manufacture of recombinant human blood-clotting factor VIIIc with
recombinant animal cell lines

SO Eur. Pat. Appl., 31 pp.
CODEN: EPXXDW

L19 ANSWER 105 OF 203 CAPLUS COPYRIGHT 2000 ACS
AU Meulien, Pierre; Pavirani, Andrea
TI Manufacture of factor VIII deletion mutants with recombinant animal cell lines
SO Eur. Pat. Appl., 9 pp.
CODEN: EPXXDW

L19 ANSWER 106 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 62
AU Dorner, Andrew J.; Wasley, Louise C.; Kaufman, Randal J.
TI Increased synthesis of secreted proteins induces expression of glucose-regulated proteins in butyrate-treated Chinese hamster ovary cells
SO J. Biol. Chem. (1989), 264(34), 20602-7
CODEN: JBCHA3; ISSN: 0021-9258

L19 ANSWER 107 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 63
AU Kessler, Mark; Ben-Asher, Edna; Aloni, Yosef
TI Elements modulating the block of transcription elongation at the adenovirus 2 attenuation site
SO J. Biol. Chem. (1989), 264(17), 9785-90
CODEN: JBCHA3; ISSN: 0021-9258

L19 ANSWER 108 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 64
AU Lennard, A. C.; Matthes, H. W. D.; Chambon, P.
TI Stereospecific relationships between elements in an **SV40/adenovirus-2 heterologous promoter**
SO Nucleic Acids Res. (1989), 17(17), 6903-14
CODEN: NARHAD; ISSN: 0305-1048

L19 ANSWER 109 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 65
AU ISRAEL D I; KAUFMAN R J
TI HIGHLY INDUCIBLE EXPRESSION FROM VECTORS CONTAINING MULTIPLE GRE'S IN CHO CELLS OVEREXPRESSING THE GLUCOCORTICOID RECEPTOR.
SO NUCLEIC ACIDS RES, (1989) 17 (12), 4589-4604.
CODEN: NARHAD. ISSN: 0305-1048.

L19 ANSWER 110 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 66
AU Cao, Shi Xian; Mishoe, Helena; Elion, Jacques; Berg, Patricia E.; Schechter, Alan N.
TI Activation of the human .epsilon.- and .beta.-globin promoters by SV40 T antigen
SO Biochem. J. (1989), 258(3), 769-76
CODEN: BIJOAK; ISSN: 0306-3275

L19 ANSWER 111 OF 203 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V. DUPLICATE 67
AU Mermoud N.; O'Neill E.A.; Kelly T.J.; Tjian R.
TI The proline-rich transcriptional activator of CTF/NF-I is distinct from the replication and DNA binding domain.
SO Cell, (1989) 58/4 (741-753).
ISSN: 0092-8674 CODEN: CELLB5

L19 ANSWER 112 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS
AU MERMOD N; O'NEILL E A; KELLY T J; TJIAN R
TI THE PROLINE-RICH TRANSCRIPTIONAL ACTIVATOR OF CTF-NF-1 IS DISTINCT FROM THE REPLICATION AND DNA BINDING DOMAIN.
SO CELL, (1989) 58 (48), 741-754.
CODEN: CELLB5. ISSN: 0092-8674.

L19 ANSWER 113 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 68
AU Connelly, Sheila; Manley, James L.
TI A CCAAT box sequence in the adenovirus major late promoter functions as part of an RNA polymerase II termination signal
SO Cell (Cambridge, Mass.) (1989), 57(4), 561-71

- L19 ANSWER 114 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 69
 AU GORMAN C M; GIES D; MCCRAY G; HUANG M
 TI THE HUMAN CYTOMEGALOVIRUS MAJOR IMMEDIATE EARLY PROMOTER CAN BE
 TRANS-ACTIVATED BY ADENOVIRUS EARLY PROTEINS.
 SO VIROLOGY, (1989) 171 (2), 377-385.
 CODEN: VIRLAX. ISSN: 0042-6822.
- L19 ANSWER 115 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 70
 AU Tremethick, David J.; Molloy, Peter L.
 TI Stimulation of transcription from different RNA polymerase II promoters
 by
 high mobility group proteins 1 and 2
 SO FEBS Lett. (1989), 242(2), 346-50
 CODEN: FEBLAL; ISSN: 0014-5793
- L19 ANSWER 116 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 71
 AU Bruce, Gordon; Heinrich, Gerhard
 TI Production and characterization of biologically active recombinant human
 nerve growth factor
 SO Neurobiol. Aging (1989), 10(1), 89-94
 CODEN: NEAGDO; ISSN: 0197-4580
- L19 ANSWER 117 OF 203 CAPLUS COPYRIGHT 2000 ACS
 IN Baker, Paul E.; Cerretti, Douglas P.; Maliszewski, Charles R.; Clevenger,
 William R.; Cosman, David J.
 TI Recombinant manufacture of bovine granulocyte-macrophage colony
 stimulating factor as veterinary medicine
 SO PCT Int. Appl., 24 pp.
 CODEN: PIXXD2
- L19 ANSWER 118 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 72
 AU YAMAGUCHI M; HAYASHI Y; MATSUKAGE A
 TI MOUSE DNA POLYMERASE BETA GENE PROMOTER FINE MAPPING AND INVOLVEMENT OF
 SP1-LIKE MOUSE TRANSCRIPTION FACTOR IN ITS FUNCTION.
 SO NUCLEIC ACIDS RES, (1988) 16 (18), 8773-8788.
 CODEN: NARHAD. ISSN: 0305-1048.
- L19 ANSWER 119 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 73
 AU BRADSHAW M S; TSAI M-J; O'MALLEY B W
 TI A FAR UPSTREAM OVALBUMIN ENHANCER BINDS NUCLEAR FACTOR-1-LIKE FACTOR.
 SO J BIOL CHEM, (1988) 263 (17), 8485-8490.
 CODEN: JBCHA3. ISSN: 0021-9258.
- L19 ANSWER 120 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 74
 AU Bonnard, Claude; Lechner, John F.; Gerwin, Brenda I.; Fujiki, Hirota;
 Harris, Curtis C.
 TI Effects of palytoxin or ouabain on growth and squamous differentiation of
 human bronchial epithelial cells in vitro
 SO Carcinogenesis (London) (1988), 9(12), 2245-9
 CODEN: CRNGDP; ISSN: 0143-3334
- L19 ANSWER 121 OF 203 CAPLUS COPYRIGHT 2000 ACS
 AU Berg, David T.; Mooney, Patrick Q.; Baez, Melvyn; Grinnell, Brian W.
 TI Tandem promoter/enhancer units create a versatile regulatory element for
 the expression of genes in mammalian cells
 SO Nucleic Acids Res. (1988), 16(4), 1635
 CODEN: NARHAD; ISSN: 0305-1048
- L19 ANSWER 122 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 75
 AU CASEY J L; DI JESO B; RAO K K; ROUAULT T A; KLAUSNER R D; HARFORD J B
 TI DELETIONAL ANALYSIS OF THE PROMOTER REGION OF THE HUMAN TRANSFERRIN
 RECEPTOR GENE.
 SO NUCLEIC ACIDS RES, (1988) 16 (2), 629-646.
 CODEN: NARHAD. ISSN: 0305-1048.

L19 ANSWER 123 OF 2 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 76
 AU Rossi, Pellegrino; Karsenty, Gerard; Roberts, Anna B.; Roche, Nanette
 S.;
 Sporn, Michael B.; De Crombrughe, Benoit
 TI A nuclear factor 1 binding site mediates the transcriptional activation
 of
 a type I collagen promoter by transforming growth factor-.beta.
 SO Cell (Cambridge, Mass.) (1988), 52(3), 405-14
 CODEN: CELLB5; ISSN: 0092-8674

L19 ANSWER 124 OF 203 CAPLUS COPYRIGHT 2000 ACS
 AU Veldhuisen, Gerrit; Van Dijk, Margriet; Meijer, Jorieke; Enger-Valk,
 Betty
 E.; Pouwels, Peter H.
 TI Transient expression in mammalian cells of the bacterial reporter gene
 encoding mercuric reductase: effects of various regulatory elements
 SO Gene (1988), 71(2), 381-90
 CODEN: GENED6; ISSN: 0378-1119

L19 ANSWER 125 OF 203 CAPLUS COPYRIGHT 2000 ACS
 AU Jones, Nicholas C.; Rigby, Peter W. J.; Ziff, Edward B.
 TI Trans-acting protein factors and the regulation of eukaryotic
 transcription: lessons from studies on DNA tumor viruses
 SO Genes Dev. (1988), 2(3), 267-81
 CODEN: GEDEEP; ISSN: 0890-9369

L19 ANSWER 126 OF 203 CAPLUS COPYRIGHT 2000 ACS
 AU Brady, John; Loeken, Mary; Thompson, Margaret Ann; Duvall, Janet; Khoury,
 George
 TI Regulation of viral transcription units by SV40 T-antigen
 SO Dev. Mol. Virol. (1988), 9(Mol. Aspects Papovaviruses), 119-35
 CODEN: DMVIDD; ISSN: 0167-8256

L19 ANSWER 127 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 77
 AU Johnson, David C.; Ghosh-Choudhury, Goutam; Smiley, James R.; Fallis,
 Lynne; Graham, Frank L.
 TI Abundant expression of herpes simplex virus glycoprotein gB using an
 adenovirus vector
 SO Virology (1988), 164(1), 1-14
 CODEN: VIRLAX; ISSN: 0042-6822

L19 ANSWER 128 OF 203 CAPLUS COPYRIGHT 2000 ACS
 IN Clark, Steven C.; Wong, Gordon G.
 TI Cloning, sequencing, and expression of novel macrophage-colony
 stimulating
 factor cDNA and purification of the protein
 SO PCT Int. Appl., 30 p.
 CODEN: PIXXD2

L19 ANSWER 129 OF 203 CAPLUS COPYRIGHT 2000 ACS
 IN Clark, Steven C.; Kaufman, Randal J.; Wong, Gordon G.
 TI Identification and purification of cDNA corresponding to rare mRNA using
 a
 prokaryote-mammalian cell shuttle vector
 SO U.S., 14 pp.
 CODEN: USXXAM

L19 ANSWER 130 OF 203 CAPLUS COPYRIGHT 2000 ACS
 IN Murray, Mark J.; Berkner, Kathleen L.; Foster, Donald C.; Davie, Earl W.
 TI Cloning and expression of human protein C cDNA
 SO Eur. Pat. Appl., 52 pp.
 CODEN: EPXXDW

L19 ANSWER 131 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 78
 AU Hurwitz, David R.; Hodges, Roland; Drohan, William; Sarver, Nava

TI Optimizing gene expression in BPV-transformed cells: effects of cell type
on enhancer/promoter interaction

SO Nucleic Acids Res. (1987), 15(17), 7137-53
CODEN: NARHAD; ISSN: 0305-1048

L19 ANSWER 132 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 79
AU Grass, David S.; Jove, Richard; Manley, James L.
TI RNA polymerase II terminates transcription in vitro in the SV40 origin region
SO Nucleic Acids Res. (1987), 15(11), 4417-36
CODEN: NARHAD; ISSN: 0305-1048

L19 ANSWER 133 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 80
AU XANTHOUDAKIS S; ALPER D; HISCOTT J
TI TRANSIENT EXPRESSION OF THE BETA INTERFERON PROMOTER IN HUMAN CELLS.
SO MOL CELL BIOL, (1987) 7 (10), 3830-3835.
CODEN: MCEBD4. ISSN: 0270-7306.

L19 ANSWER 134 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 81
AU Jennings, P. A.; Molloy, P. L.
TI Inhibition of SV40 replicon function by engineered antisense RNA transcribed by RNA polymerase III
SO EMBO J. (1987), 6(10), 3043-7
CODEN: EMJODG; ISSN: 0261-4189

L19 ANSWER 135 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 82
AU Grass, David S.; Manley, James L.
TI Selective translation initiation on bicistronic simian virus 40 late mRNA
SO J. Virol. (1987), 61(7), 2331-5
CODEN: JOVIAM; ISSN: 0022-538X

L19 ANSWER 136 OF 203 MEDLINE
AU Venkatesh L K; Chinnadurai G
TI Activation of the adenovirus 2 protein IX promoter by DNA replication in a transient expression assay.
SO NUCLEIC ACIDS RESEARCH, (1987 Mar 11) 15 (5) 2235-50.
Journal code: O8L. ISSN: 0305-1048.

L19 ANSWER 137 OF 203 MEDLINE
AU Grass D S; Read D; Lewis E D; Manley J L
TI Cell- and promoter-specific activation of transcription by DNA replication.
SO GENES AND DEVELOPMENT, (1987 Dec) 1 (10) 1065-74.
Journal code: FN3. ISSN: 0890-9369.

L19 ANSWER 138 OF 203 MEDLINE
AU Yoshida K; Venkatesh L; Kuppuswamy M; Chinnadurai G
TI Adenovirus transforming 19-kD T antigen has an enhancer-dependent trans-activation function and relieves enhancer repression mediated by viral and cellular genes.
SO GENES AND DEVELOPMENT, (1987 Sep) 1 (7) 645-58.
Journal code: FN3. ISSN: 0890-9369.

L19 ANSWER 139 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 83
AU Kaddurah-Daouk, Rima; Greene, John M.; Baldwin, Albert S., Jr.; Kingston, Robert E.
TI Activation and repression of mammalian gene expression by the c-myc protein
SO Genes Dev. (1987), 1(4), 347-57
CODEN: GEDEEP; ISSN: 0890-9369

L19 ANSWER 140 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 84
AU KELLERMANN O; BUC-CARON M-H; GAILLARD J
TI IMMORTALIZATION OF PRECURSORS OF ENDODERMAL NEUROECTODERMAL AND MESODERMAL

LINEAGES FOLLOWING THE INTRODUCTION OF THE SIMIAN VIRUS SV-40 EARLY
REGION

INTO F9 CELLS.

SO DIFFERENTIATION, (1987) 35 (3), 197-205.
CODEN: DFFNAW. ISSN: 0301-4681.

L19 ANSWER 141 OF 203 MEDLINE

AU Seiberg M; Kessler M; Levine A J; Aloni Y

TI Human RNA polymerase II can prematurely terminate transcription of the
adenovirus type 2 late transcription unit at a precise site that
resembles

a prokaryotic termination signal.

SO VIRUS GENES, (1987 Nov) 1 (1) 97-116.
Journal code: XE1. ISSN: 0920-8569.

L19 ANSWER 142 OF 203 CAPLUS COPYRIGHT 2000 ACS

AU Mansour, Suzanne Laura

TI Expression and regulation of heterologous genes under the control of the
adenovirus major late promoter

SO (1986) 181 pp. Avail.: Univ. Microfilms Int., Order No. DA8624852
From: Diss. Abstr. Int. B 1987, 47(7), 2890-1

L19 ANSWER 143 OF 203 CAPLUS COPYRIGHT 2000 ACS

IN Clark, Steven C.; Kaufman, Randal J.; Wong, Gordon G.; Wang, Elizabeth A.

TI Lymphokine production and purification

SO PCT Int. Appl., 91 pp.
CODEN: PIXXD2

L19 ANSWER 144 OF 203 CAPLUS COPYRIGHT 2000 ACS

IN Ballay, Annick; Perricaudet, Michel; Buendia, Marie Annick; Tiollais,
Pierre

TI Recombinant DNA under control of the adenovirus promoter and coding for a
polypeptide, vectors containing this DNA, transformed eukaryotic cells,
excretion products, and their applications, especially in vaccines

SO Fr. Demande, 26 pp.
CODEN: FRXXBL

L19 ANSWER 145 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 85

AU Natarajan, Venkatachala

TI Adenovirus-2 Ela and Elb gene products regulate enhancer mediated
transcription

SO Nucleic Acids Res. (1986), 14(23), 9445-56
CODEN: NARHAD; ISSN: 0305-1048

L19 ANSWER 146 OF 203 MEDLINE

AU Lin A Y; Lee A S

TI Effect of ElA and ElB viral proteins on the expression of a calcium
ionophore-inducible gene and its promoter.

SO NUCLEIC ACIDS RESEARCH, (1986 Jun 25) 14 (12) 4911-21.
Journal code: O8L. ISSN: 0305-1048.

L19 ANSWER 147 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 86

AU Grinnell, Brian W.; Berg, David T.; Walls, Jenna

TI Activation of the adenovirus of BK virus late promoters: effects of the
BK virus enhancer and trans-acting viral early proteins

SO Mol. Cell. Biol. (1986), 6(11), 3596-605
CODEN: MCEBD4; ISSN: 0270-7306

L19 ANSWER 148 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 87

AU Mansour, Suzanne L.; Grodzicker, Terri; Tjian, Robert

TI Downstream sequences affect transcription initiation from the adenovirus
major late promoter

SO Mol. Cell. Biol. (1986), 6(7), 2684-94
CODEN: MCEBD4; ISSN: 0270-7306

L19 ANSWER 149 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 88

AU KARLSSON S; VAN BOREN K; SCHWEIGER S G; NIENHUIS A W; GLUZMAN Y
 TI STABLE GENE TRANSFER AND TISSUE-SPECIFIC EXPRESSION OF A HUMAN GLOBIN
 GENE
 USING ADENOVIRAL VECTORS.
 SO EMBO (EUR MOL BIOL ORGAN) J, (1986) 5 (9), 2377-2386.
 CODEN: EMJODG. ISSN: 0261-4189.

L19 ANSWER 150 OF 203 CAPLUS COPYRIGHT 2000 ACS
 AU Loeken, Mary R.; Khoury, George; Brady, John
 TI Stimulation of the adenovirus E2 promoter by simian virus 40 T antigen or
 E1A occurs by different mechanisms
 SO Mol. Cell. Biol. (1986), 6(6), 2020-6
 CODEN: MCEBD4; ISSN: 0270-7306

L19 ANSWER 151 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 89
 AU SHAUL Y; BEN-LEVY R; DE-MEDINA T
 TI HIGH AFFINITY BINDING SITE FOR NUCLEAR FACTOR I NEXT TO THE HEPATITIS B
 VIRUS S GENE PROMOTER.
 SO EMBO (EUR MOL BIOL ORGAN) J, (1986) 5 (8), 1967-1972.
 CODEN: EMJODG. ISSN: 0261-4189.

L19 ANSWER 152 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 90
 AU AUGEREAU P; CHAMBON P
 TI THE MOUSE IMMUNOGLOBULIN HEAVY-CHAIN ENHANCER EFFECT ON TRANSCRIPTION
 IN-VITRO AND BINDING OF PROTEINS PRESENT IN HELA AND LYMPHOID B CELL
 EXTRACTS.
 SO EMBO (EUR MOL BIOL ORGAN) J, (1986) 5 (8), 1791-1798.
 CODEN: EMJODG. ISSN: 0261-4189.

L19 ANSWER 153 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 91
 AU Luria, Sylvia; Horowitz, Mia
 TI The long terminal repeat of the intracisternal A particle as a target for
 transactivation by oncogene products
 SO J. Virol. (1986), 57(3), 998-1003
 CODEN: JOVIAM; ISSN: 0022-538X

L19 ANSWER 154 OF 203 CAPLUS COPYRIGHT 2000 ACS
 AU Kelly, F.; Kellermann, O.; Mechali, F.; Gaillard, J.; Babinet, C.
 TI Expression of simian virus 40 oncogenes in F9 embryonal carcinoma cells,
 in transgenic mice, and in transgenic embryos
 SO Cancer Cells (1986), 4(DNA Tumor Viruses: Control Gene Expression
 Replication), 363-72
 CODEN: CACEEG; ISSN: 0743-2194

L19 ANSWER 155 OF 203 CAPLUS COPYRIGHT 2000 ACS
 AU Loeken, M. R.; Khalili, K.; Khoury, G.; Brady, John
 TI Evidence that polymerase II transcription requires interaction between
 proteins binding to control sequences
 SO Cancer Cells (1986), 4(DNA Tumor Viruses: Control Gene Expression
 Replication), 189-95
 CODEN: CACEEG; ISSN: 0743-2194

L19 ANSWER 156 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 92
 AU Grass, David S.; Manley, James L.
 TI Effects of the adenovirus 2 late promotor on simian virus 40
 transcription
 and replication
 SO J. Virol. (1986), 57(1), 129-37
 CODEN: JOVIAM; ISSN: 0022-538X

L19 ANSWER 157 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 93
 AU Kellermann, Odile; Kelly, Françoise
 TI Immortalization of early embryonic cell derivatives after the transfer of
 the early region of simian virus 40 into F9 teratocarcinoma cells
 SO Differentiation (Berlin) (1986), 32(1), 74-81
 CODEN: DFFNAW; ISSN: 0301-4681

L19 ANSWER 158 OF 2 CAPLUS COPYRIGHT 2000 ACS
 AU Kelekar, Ameeta; Cole, Michael D.
 TI Tumorigenicity of fibroblast lines expressing the adenovirus Ela,
 cellular
 p53, or normal c-myc genes
 SO Mol. Cell. Biol. (1986), 6(1), 7-14
 CODEN: MCEBD4; ISSN: 0270-7306

L19 ANSWER 159 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 94
 AU Natarajan, Venkatachala; Salzman, Norman P.
 TI Cis and trans activation of adenovirus IVa2 gene transcription
 SO Nucleic Acids Res. (1985), 13(11), 4067-83
 CODEN: NARHAD; ISSN: 0305-1048

L19 ANSWER 160 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 95
 AU Yamada, Masao; Lewis, John A.; Grodzicker, Terri
 TI Overproduction of the protein product of a nonselected foreign gene
 carried by an adenovirus vector
 SO Proc. Natl. Acad. Sci. U. S. A. (1985), 82(11), 3567-71
 CODEN: PNASA6; ISSN: 0027-8424

L19 ANSWER 161 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 96
 AU Lewis, E. Diann; Manley, James L.
 TI Control of adenovirus late promoter expression in two human cell lines
 SO Mol. Cell. Biol. (1985), 5(9), 2433-42
 CODEN: MCEBD4; ISSN: 0270-7306

L19 ANSWER 162 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 97
 AU Alwine, James C.
 TI Transient gene expression control: effects of transfected DNA stability
 and trans-activation by viral early proteins
 SO Mol. Cell. Biol. (1985), 5(5), 1034-42
 CODEN: MCEBD4; ISSN: 0270-7306

L19 ANSWER 163 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 98
 AU Velcich, Anna; Ziff, Edward
 TI Adenovirus Ela proteins repress transcription from the
 SV40 early promoter
 SO Cell (Cambridge, Mass.) (1985), 40(3), 705-16
 CODEN: CELLB5; ISSN: 0092-8674

L19 ANSWER 164 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 99
 AU Kaufman, Randal J.
 TI Identification of the components necessary for adenovirus translational
 control and their utilization in cDNA expression vectors
 SO Proc. Natl. Acad. Sci. U. S. A. (1985), 82(3), 689-93
 CODEN: PNASA6; ISSN: 0027-8424

L19 ANSWER 165 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 100
 AU Etkin, Laurence D.; Balcells, Susana
 TI Transformed Xenopus embryos as a transient expression system to analyze
 gene expression at the midblastula transition
 SO Dev. Biol. (1985), 108(1), 173-8
 CODEN: DEBIAO; ISSN: 0012-1606

L19 ANSWER 166 OF 203 CAPLUS COPYRIGHT 2000 ACS
 AU Lewis, E. Diann; Manley, James L.
 TI Repression of simian virus 40 early transcription by viral DNA
 replication
 in human 293 cells
 SO Nature (London) (1985), 317(6033), 172-5
 CODEN: NATUAS; ISSN: 0028-0836

L19 ANSWER 167 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 101
 AU Karlsson, Stefan; Humphries, R. Keith; Gluzman, Yakov; Nienhuis, Arthur
 W.

TI Transfer of genes into hematopoietic cells using recombinant DNA viruses
SO Proc. Natl. Acad. Sci. U. S. A. (1985), 82(1), 1-62
CODEN: PNASA6; ISSN: 0027-8424

L19 ANSWER 168 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS
AU GRASS D S; MANLEY J L
TI EFFECTS OF THE ADENOVIRUS 2 LATE PROMOTER ON SV-40 TRANSCRIPTION AND
REPLICATION.
SO J VIROL, (1985) 57 (1), 129-137.
CODEN: JOVIAM. ISSN: 0022-538X.

L19 ANSWER 169 OF 203 CAPLUS COPYRIGHT 2000 ACS
AU Miyamoto, N. G.; Moncollin, V.; Wintzerith, M.; Hen, R.; Egly, J. M.;
Chambon, P.
TI Stimulation of in vitro transcription by the upstream element of the
adenovirus-2 major late promoter involves a specific factor
SO Nucleic Acids Res. (1984), 12(23), 8779-99
CODEN: NARHAD; ISSN: 0305-1048

L19 ANSWER 170 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 102
AU Featherstone, M. S.; Naujokas, M. A.; Pomerantz, B. J.; Hassell, J. A.
TI A plasmid vehicle suitable for the molecular cloning and characterization
of mammalian promoters
SO Nucleic Acids Res. (1984), 12(18), 7235-49
CODEN: NARHAD; ISSN: 0305-1048

L19 ANSWER 171 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 103
AU Everett, R. D.; Dunlop, M.
TI Trans activation of plasmid-borne promoters by adenovirus and several
herpes group viruses
SO Nucleic Acids Res. (1984), 12(15), 5969-78
CODEN: NARHAD; ISSN: 0305-1048

L19 ANSWER 172 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 104
AU Wildeman, Alan G.; Sassone-Corsi, Paolo; Grundstrom, Thomas; Zenke,
Martin; Chambon, Pierre
TI Stimulation of in vitro transcription from the SV40 early promoter by the
enhancer involves a specific trans-acting factor
SO EMBO J. (1984), 3(13), 3129-33
CODEN: EMJODG; ISSN: 0261-4189

L19 ANSWER 173 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 105
AU Mishoe, Helena; Brady, John N.; Radonovich, Michael; Salzman, Norman P.
TI Simian virus 40 guanine-cytosine-rich sequences function as independent
transcriptional control elements in vitro
SO Mol. Cell. Biol. (1984), 4(12), 2911-20
CODEN: MCEBD4; ISSN: 0270-7306

L19 ANSWER 174 OF 203 CAPLUS COPYRIGHT 2000 ACS
AU Kingston, Robert E.; Kaufman, Randal J.; Sharp, Phillip A.
TI Regulation of transcription of the adenovirus EII promoter by E1a gene
products: absence of sequence specificity
SO Mol. Cell. Biol. (1984), 4(10), 1970-7
CODEN: MCEBD4; ISSN: 0270-7306

L19 ANSWER 175 OF 203 CAPLUS COPYRIGHT 2000 ACS
AU Asselin, Claude; Gelinas, Celine; Branton, Philip E.; Bastin, Marcel
TI Polyoma middle T antigen requires cooperation from another gene to
express
the malignant phenotype in vivo
SO Mol. Cell. Biol. (1984), 4(4), 755-60
CODEN: MCEBD4; ISSN: 0270-7306

L19 ANSWER 176 OF 203 CAPLUS COPYRIGHT 2000 ACS
AU Borrelli, Emiliana; Hen, Rene; Chambon, Pierre
TI Adenovirus-2 E1a products repress enhancer-induced stimulation of

transcription
SO Nature (London) 984), 312(5995), 608-12
CODEN: NATUAS; ISSN: 0028-0836

L19 ANSWER 177 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS
AU VAN DOREN K; HANAHAN D; GLUZMAN Y
TI INFECTION OF EUKARYOTIC CELLS BY HELPER INDEPENDENT RECOMBINANT
ADENOVIRUSES EARLY REGION 1 IS NOT OBLIGATORY FOR INTEGRATION OF VIRAL
DNA.
SO J VIROL, (1984) 50 (2), 606-614.
CODEN: JOVIAM. ISSN: 0022-538X.

L19 ANSWER 178 OF 203 CAPLUS COPYRIGHT 2000 ACS
AU Lewis, E. Diann; Fu, Xin Yuan; Manley, James L.
TI Activation of the adenovirus late promoter by cis- and trans-acting
elements
SO UCLA Symp. Mol. Cell. Biol., New Ser. (1984), 19(Mol. Biol. Dev.), 351-60
CODEN: USMBD6; ISSN: 0735-9543

L19 ANSWER 179 OF 203 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V.DUPLICATE 106
AU Harrison P.R.
TI Molecular analysis of erythropoiesis. A current appraisal.
SO Experimental Cell Research, (1984) 155/2 (321-344).
CODEN: ECREAL

L19 ANSWER 180 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 107
AU Sassone-Corsi, Paolo; Dougherty, Joseph P.; Wasylyk, Bohdan; Chambon,
Pierre
TI Stimulation of in vitro transcription from heterologous promoters by the
simian virus 40 enhancer
SO Proc. Natl. Acad. Sci. U. S. A. (1984), 81(2), 308-12
CODEN: PNASA6; ISSN: 0027-8424

L19 ANSWER 181 OF 203 CAPLUS COPYRIGHT 2000 ACS
AU Hough, Paul V. C.; Simon, Martha N.; Mastrangelo, Iris A.
TI Analysis of eukaryotic control proteins at their recognition sequences by
scanning transmission electron microscopy
SO Genet. Eng. (N. Y.) (1984), 6, 279-307, 1 plate
CODEN: GENGDC; ISSN: 0196-3716

L19 ANSWER 182 OF 203 CAPLUS COPYRIGHT 2000 ACS
AU Sassone-Corsi, Paolo; Dougherty, Joseph P.; Wasylyk, Bohdan; Chambon,
Pierre
TI Stimulation of in vitro transcription from heterologous promoters by the
SV40 enhancer
SO Transfer Expression Eukaryotic Genes, [Proc. - Symp.] (1984), Meeting
Date 1983, 7-21. Editor(s): Ginsberg, Harold S.; Vogel, Henry J. Publisher:
Academic, Orlando, Fla.
CODEN: 52RUAK

L19 ANSWER 183 OF 203 CAPLUS COPYRIGHT 2000 ACS
IN Rao, Ramachandra Nagaraja; Santerre, Robert Frank
TI Recombinant DNA cloning vectors and the eukaryotic and prokaryotic
transformants thereof
SO Eur. Pat. Appl., 72 pp.
CODEN: EPXXDW

L19 ANSWER 184 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 108
AU Natarajan, Venkatachala; Madden, Mary Jane; Salzman, Norman P.
TI Preferential stimulation of transcription from simian virus 40 late and
adeno IVA2 promoters in a HeLa cell extract
SO J. Biol. Chem. (1983), 258(23), 14652-5
CODEN: JBCHA3; ISSN: 0021-9258

L19 ANSWER 185 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 109

- AU Kaufman, Randal J.; Sharp, Phillip A.
 TI Growth-dependent expression of dihydrofolate reductase mRNA from modular cDNA genes
 SO Mol. Cell. Biol. (1983), 3(9), 1598-608
 CODEN: MCEBD4; ISSN: 0270-7306
- L19 ANSWER 186 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 110
 AU Dynan, William S.; Tjian, Robert
 TI Isolation of transcription factors that discriminate between different promoters recognized by RNA polymerase II
 SO Cell (Cambridge, Mass.) (1983), 32(3), 669-80
 CODEN: CELLB5; ISSN: 0092-8674
- L19 ANSWER 187 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 111
 AU Thummel, Carl; Tjian, Robert; Hu, Shiu Lok; Grodzicker, Terri
 TI Translational control of SV40 T antigen expressed from the adenovirus late promoter
 SO Cell (Cambridge, Mass.) (1983), 33(2), 455-64
 CODEN: CELLB5; ISSN: 0092-8674
- L19 ANSWER 188 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 112
 AU Babiss, Lee E.; Young, C. S. H.; Fisher, P. B.; Ginsberg, H. S.
 TI Expression of adenovirus Ela and Elb gene products and the Escherichia coli XGPRT gene in KB cells
 SO J. Virol. (1983), 46(2), 454-65
 CODEN: JOVIAM; ISSN: 0022-538X
- L19 ANSWER 189 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 113
 AU Paabo, S.; Weber, F.; Kaempe, O.; Schaffner, W.; Peterson, P. A.
 TI Association between transplantation antigens and a viral membrane protein synthesized from a mammalian expression vector
 SO Cell (Cambridge, Mass.) (1983), 33(2), 445-53
 CODEN: CELLB5; ISSN: 0092-8674
- L19 ANSWER 190 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 114
 AU Oda, Kinichiro; Kato, Hiroyuki; Saito, Izumu; Sugano, Sumio; Maruyama, Kazuo; Masuda, Miyuki; Shiroki, Kazuko; Shimojo, Hiroto
 TI Expression of adenovirus type 12 ELA gene in monkey cells, using a simian virus 40 vector
 SO J. Virol. (1983), 45(1), 408-19
 CODEN: JOVIAM; ISSN: 0022-538X
- L19 ANSWER 191 OF 203 CAPLUS COPYRIGHT 2000 ACS
 AU Everett, R.; Hen, R.; Moreau, P.; Chambon, P.
 TI The SV40 72 base pair repeat: an amazing enhancer of eukaryotic gene expression
 SO Nucleic Acid Res.: Future Dev., [Proc. Symp.] (1983), Meeting Date 1981, 291-308. Editor(s): Mizobuchi, Kiyoshi; Watanabe, Itaru; Watson, James D.
 Publisher: Academic, Tokyo, Japan.
 CODEN: 51JDAO
- L19 ANSWER 192 OF 203 CAPLUS COPYRIGHT 2000 ACS
 AU Wagner, Robert R.; McGowan, John J.; Grinnell, Brian W.
 TI Pathogenicity of vesicular stomatitis virus is potentially mediated by wild-type leader RNA which inhibits initiation of transcription
 SO Mech. Viral Pathog.: Gene Pathog., Proc OHOLO Conf., 28th (1983), 164-79.
 Editor(s): Kohn, Alexander; Fuchs, P. Publisher: Martinus Nijhoff Publ., Boston, Mass.
 CODEN: 50RYAK
- L19 ANSWER 193 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 115
 AU Kaufman, Randal J.; Sharp, Phillip A.
 TI Construction of a modular dihydrofolate reductase cDNA gene: analysis of signals utilized for efficient expression

SO Mol. Cell. Biol. (1982), 2(11), 1304-19
CODEN: MCEBD4; ISSN: 0270-7306

L19 ANSWER 194 OF 203 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 116
AU ALWINE J C
TI HYBRID SELECTION OF SMALL RNA BY USING SV-40 DNA EVIDENCE THAT THE SV-40
ASSOCIATED SMALL RNA IS SYNTHESIZED BY SPECIFIC CLEAVAGE FROM LARGE VIRAL
TRANSCRIPTS.

SO J VIROL, (1982) 43 (3), 987-996.
CODEN: JOVIAM. ISSN: 0022-538X.

L19 ANSWER 195 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 117
AU Thummel, Carl; Tjian, Robert; Grodzicker, Terri
TI Construction of adenovirus expression vectors by site-directed in vivo
recombination
SO J. Mol. Appl. Genet. (1982), 1(5), 435-46
CODEN: JMAGD2; ISSN: 0271-6801

L19 ANSWER 196 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 118
AU McGowan, John J.; Emerson, Suzanne U.; Wagner, Robert R.
TI The plus-strand leader RNA of VSV inhibits DNA-dependent transcription of
adenovirus and SV40 genes in a soluble whole-cell extract
SO Cell (Cambridge, Mass.) (1982), 28(2), 325-33
CODEN: CELLB5; ISSN: 0092-8674

L19 ANSWER 197 OF 203 CAPLUS COPYRIGHT 2000 ACS
AU Thummel, Carl S.; Tjian, Robert; Grodzicker, Terri
TI Precise positioning of SV40 DNA in adenovirus expression vectors by a
combination of in vitro and in vivo recombination
SO Eukaryotic Viral Vectors, [Conf.] (1982), Meeting Date 1981, 181-6.
Editor(s): Gluzman, Yakov. Publisher: Cold Spring Harbor Lab., Cold
Spring
Harbor, N. Y.
CODEN: 48DVAI

L19 ANSWER 198 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 119
AU Moreau, P.; Hen, R.; Wasylyk, B.; Everett, R.; Gaub, M. P.; Chambon, P.
TI The SV40 72 base pair repeat has a striking effect on gene expression
both
in SV40 and other chimeric recombinants
SO Nucleic Acids Res. (1981), 9(22), 6047-68
CODEN: NARHAD; ISSN: 0305-1048

L19 ANSWER 199 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 120
AU Thummel, Carl; Tjian, Robert; Grodzicker, Terri
TI Expression of **SV40** T antigen under control of **adenovirus**
promoters
SO Cell (Cambridge, Mass.) (1981), 23(3), 825-36
CODEN: CELLB5; ISSN: 0092-8674

L19 ANSWER 200 OF 203 CAPLUS COPYRIGHT 2000 ACS
AU Mansour, Suzanne L.; Thummel, Carl S.; Tjian, Robert; Grodzicker, Terri
TI Isolation of a new nondefective adenovirus-SV40 hybrid virus from in
vitro
constructed defective viruses
SO ICN-UCLA Symp. Mol. Cell. Biol. (1981), 23, 525-33
CODEN: IUSMDJ; ISSN: 0097-9023

L19 ANSWER 201 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 121
AU Solnick, David
TI Construction of an **adenovirus-SV40** recombinant
producing **SV40** T antigen from an **adenovirus** late
promoter
SO Cell (Cambridge, Mass.) (1981), 24(1), 135-43
CODEN: CELLB5; ISSN: 0092-8674

L19 ANSWER 202 OF 203 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 122
AU Rio, Donald; Roins, Alan; Myers, Richard; Tjia, Robert
TI Regulation of simian virus 40 early transcription in vitro by a purified tumor antigen
SO Proc. Natl. Acad. Sci. U. S. A. (1980), 77(10), 5706-10
CODEN: PNASA6; ISSN: 0027-8424

L19 ANSWER 203 OF 203 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V.
AU Fraser N.W.; Hsu M.T.
TI Mapping of the 3' terminus of the large late Ad-2 transcript by electron microscopy.
SO Virology, (1980) 103/2 (514-516).
CODEN: VIRLAX

RSV
RC
2685
034
L21 ANSWER 56 OF 60 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 49
AU Colicos, Michael A.; Haj-Ahmad, Yousef; Valerie, Kristoffer; Henderson, Earle E.; Rainbow, Andrew J.
TI Construction of a recombinant adenovirus containing the denV gene from bacteriophage T4 which can partially restore the DNA repair deficiency in xeroderma pigmentosum fibroblasts
SO Carcinogenesis (London) (1991), 12(2), 249-55
CODEN: CRNGDP; ISSN: 0143-3334

L21 ANSWER 57 OF 60 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 50
AU DUTTA A; STOECKLE M Y; HANAFUSA H
TI SERUM AND V-SRC INCREASE THE LEVEL OF A CCAAT-BINDING FACTOR REQUIRED FOR TRANSCRIPTION FROM A RETROVIRAL LONG TERMINAL REPEAT.
SO GENES DEV, (1990) 4 (2), 243-254.
CODEN: GEDEEP. ISSN: 0890-9369.

L21 ANSWER 58 OF 60 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 51
AU Hasegawa, Takuro; Nakada, Susumu; Nakajima, Takuma; Oda, Kinichiro; Kawata, Makoto; Kimura, Hiroaki; Sekiya, Souei
TI Expression of various viral and cellular enhancer-promoters during differentiation of human embryonal carcinoma cells
SO Differentiation (Berlin) (1990), 42(3), 191-8
CODEN: DFFNAW; ISSN: 0301-4681

L21 ANSWER 59 OF 60 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 52
AU Maity, Sankar N.; Golumbek, Paul T.; Karsenty, Gerard; De Crombrughe, Benoit
TI Selective activation of transcription by a novel CCAAT binding factor
SO Science (Washington, D. C., 1883-) (1988), 241(4865), 582-5
CODEN: SCIEAS; ISSN: 0036-8075

L21 ANSWER 60 OF 60 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V. DUPLICATE 53
AU Karlsson S.; Humphries R.K.; Gluzman Y.; Nienhuis A.W.
TI Transfer of genes into hematopoietic cells using recombinant DNA viruses.
SO Proceedings of the National Academy of Sciences of the United States of America, (1985) 82/1 (158-162).
CODEN: PNASA6

L25 ANSWER 52 OF 58 MEDLINE
AU Li M; Hantzopoulos P A; Banerjee D; Zhao S C; Schweitzer B I; Gilboa E; Bertino J R
TI Comparison of the expression of a mutant dihydrofolate reductase under control of different internal promoters in retroviral vectors.
SO HUMAN GENE THERAPY, (1992 Aug) 3 (4) 381-90.
Journal code: A12. ISSN: 1043-0342.

L25 ANSWER 53 OF 58 MEDLINE
 AU Anson D S; Bielicki J; Hopwood J J
 TI Correction of mucopolysaccharidosis type I fibroblasts by retroviral-mediated transfer of the human alpha-L-iduronidase gene.
 SO HUMAN GENE THERAPY, (1992 Aug) 3 (4) 371-9.
 Journal code: A12. ISSN: 1043-0342.

L25 ANSWER 54 OF 58 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 37
 AU Chen, Bing Fang; Hsieh, Chia Ling; Chen, Ding Shinn; Hwang, Lih Hwa
 TI Improved gene expression by a U3-based retroviral vector
 SO Biochem. Biophys. Res. Commun. (1992), 184(1), 330-7
 CODEN: BBRCA9; ISSN: 0006-291X

L25 ANSWER 55 OF 58 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 38
 AU Liu, Ta Jen; Kay, Mark A.; Darlington, Gretchen J.; Woo, Savio L. C.
 TI Reconstitution of enzymic activity in hepatocytes of phenylalanine hydroxylase-deficient mice
 SO Somatic Cell Mol. Genet. (1992), 18(1), 89-96
 CODEN: SCMGDN; ISSN: 0740-7750

L25 ANSWER 56 OF 58 CAPLUS COPYRIGHT 2000 ACS
 AU Kownin, Preecha; Robinson, Harriet L.
 TI Murine retroviral vectors: T-cell line specific expression of a cytomegalovirus immediate early promoter
 SO BioTechniques (1990), 8(5), 501-2
 CODEN: BTNQDO; ISSN: 0736-6205

L25 ANSWER 57 OF 58 MEDLINE
 AU Osborne W R; Hock R A; Kaleko M; Miller A D
 TI Long-term expression of human adenosine deaminase in mice after transplantation of bone marrow infected with amphotropic retroviral vectors.
 SO HUMAN GENE THERAPY, (1990 Spring) 1 (1) 31-41.
 Journal code: A12. ISSN: 1043-0342.

L25 ANSWER 58 OF 58 CAPLUS COPYRIGHT 2000 ACS
 AU Gilboa, Eli
 TI Retroviral gene transfer: applications to human therapy
 SO Adv. Exp. Med. Biol. (1988), 241(Mol. Biol. Hemopoiesis), 29-33
 CODEN: AEMBAP; ISSN: 0065-2598

L28 ANSWER 30 OF 48 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 20
 AU Kim, Teoan; Leibfried-Rutledge, Mary L.; First, Neal L.
 TI Gene transfer in bovine blastocysts using replication-defective retroviral vectors packaged with gibbon ape leukemia virus envelopes
 SO Mol. Reprod. Dev. (1993), 35(2), 105-13
 CODEN: MREDEE; ISSN: 1040-452X

L28 ANSWER 31 OF 48 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 21
 AU Kim, T.; Leibfried-Rutledge, M. L.; First, N. L.
 TI Gene transfer into bovine cells and embryos using replication-defective retroviral vectors encapsidated with xenotropic murine leukemia virus envelopes
 SO Anim. Biotechnol. (1993), 4(1), 53-69
 CODEN: ANBTEN; ISSN: 1049-5398

L28 ANSWER 32 OF 48 CAPLUS COPYRIGHT 2000 ACS
 AU Petropoulos, Christos J.; Payne, William; Salter, Donald W.; Hughes, Stephen H.
 TI Appropriate in vivo expression of a muscle-specific promoter by using avian retroviral vectors for gene transfer. [Erratum to document cited in

CA117(3):21280r1
SO J. Virol. (1992) 66(8), 5175
CODEN: JOVIAM; ISSN: 0022-538X

L28 ANSWER 33 OF 48 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 22
AU Petropoulos, Christos J.; Payne, William; Salter, Donald W.; Hughes, Stephen H.
TI Using avian retroviral vectors for gene transfer
SO J. Virol. (1992), 66(6), 3391-7
CODEN: JOVIAM; ISSN: 0022-538X

L28 ANSWER 34 OF 48 MEDLINE
AU Li M; Hantzopoulos P A; Banerjee D; Zhao S C; Schweitzer B I; Gilboa E; Bertino J R
TI Comparison of the expression of a mutant dihydrofolate reductase under control of different internal promoters in retroviral vectors.
SO HUMAN GENE THERAPY, (1992 Aug) 3 (4) 381-90.
Journal code: A12. ISSN: 1043-0342.

L28 ANSWER 35 OF 48 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 23
AU PETROPOULOS C J; HUGHES S H
TI REPLICATION-COMPETENT RETROVIRUS VECTORS FOR THE TRANSFER AND EXPRESSION OF GENE CASSETTES IN AVIAN CELLS.
SO J VIROL, (1991) 65 (7), 3728-3737.
CODEN: JOVIAM. ISSN: 0022-538X.

L28 ANSWER 36 OF 48 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 24
AU Owens, Geoffrey C.; Boyd, Carol J.
TI Expressing antisense Po RNA in Schwann cells perturbs myelination
SO Development (Cambridge, UK) (1991), 112(2), 639-49
CODEN: DEVPED; ISSN: 0950-1991

L28 ANSWER 37 OF 48 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 25
AU KANG J; WITHER J; HOZUMI N
TI LONG-TERM EXPRESSION OF A T-CELL RECEPTOR BETA-CHAIN GENE IN MICE RECONSTITUTED WITH RETROVIRUS-INFECTED HEMATOPOIETIC STEM CELLS.
SO PROC NATL ACAD SCI U S A, (1990) 87 (24), 9803-9807.
CODEN: PNASA6. ISSN: 0027-8424.

L28 ANSWER 38 OF 48 CAPLUS COPYRIGHT 2000 ACS
AU Nabel, Elizabeth G.; Plautz, Gregory; Nabel, Gary J.
TI Site-specific gene expression in vivo by direct gene transfer into the arterial wall
SO Science (Washington, D. C., 1883-) (1990), 249(4974), 1285-8
CODEN: SCIEAS; ISSN: 0036-8075

L28 ANSWER 39 OF 48 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 26
AU SAVATIER P; MORGENSTERN J; BEDDINGTON R S P
TI PERMISSIVENESS TO MURINE LEUKEMIA VIRUS EXPRESSION DURING PREIMPLANTATION AND EARLY POSTIMPLANTATION MOUSE DEVELOPMENT.
SO DEVELOPMENT (CAMB), (1990) 109 (3), 655-666.
CODEN: DEVPED. ISSN: 0950-1991.

L28 ANSWER 40 OF 48 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 27
AU Merlo, Giorgio R.; Blondel, Bruno J.; Deed, Richard; MacAllan, David; Peters, Gordon; Dickson, Clive; Liscia, Daniel S.; Ciardiello, Fortunato; Valverius, Eva M.; et al.
TI The mouse int-2 gene exhibits basic fibroblast growth factor activity in a basic fibroblast growth factor-responsive cell line
SO Cell Growth Differ. (1990), 1(10), 463-72
CODEN: CGDIE7

L28 ANSWER 41 OF 48 MEDLINE
AU Hughes S H; Petropoulos C J; Federspiel M J; Suttrave P; Forry-Schaudies S;

Bradac J A
 TI Vectors and genes for improvement of animal strains.
 SO JOURNAL OF REPRODUCTION AND FERTILITY. SUPPLEMENT, (1990) 41 39-49. Ref:
 45
 Journal code: JWR. ISSN: 0449-3087.

L28 ANSWER 42 OF 48 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 28
 AU SAMUELSON L C; WIEBAUER K; GUMUCIO D L; MEISLER M H
 TI EXPRESSION OF THE HUMAN AMYLASE GENES RECENT ORIGIN OF A SALIVARY AMYLASE
 PROMOTER FROM AN ACTIN PSEUDOGENE.
 SO NUCLEIC ACIDS RES, (1988) 16 (17), 8261-8276.
 CODEN: NARHAD. ISSN: 0305-1048.

L28 ANSWER 43 OF 48 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 29
 AU Guild, Braydon C.; Finer, Mitchell H.; Housman, David E.; Mulligan,
 Richard C.
 TI Development of retrovirus vectors useful for expressing genes in cultured
 murine embryonal cells and hematopoietic cells in vivo
 SO J. Virol. (1988), 62(10), 3795-801
 CODEN: JOVIAM; ISSN: 0022-538X

L28 ANSWER 44 OF 48 CAPLUS COPYRIGHT 2000 ACS
 AU Bowtell, David D. L.; Cory, Suzanne; Johnson, Gregory R.; Gonda, Thomas
 J.
 TI Comparison of expression in hemopoietic cells by retroviral vectors
 carrying two genes
 SO J. Virol. (1988), 62(7), 2464-73
 CODEN: JOVIAM; ISSN: 0022-538X

L28 ANSWER 45 OF 48 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 30
 AU EMI M; HORII A; TOMITA N; NISHIDE T; OGAWA M; MORI T; MATSUBARA K
 TI OVERLAPPING TWO GENES IN HUMAN DNA A SALIVARY AMYLASE GENE OVERLAPS WITH
 A
 GAMMA ACTIN PSEUDOGENE THAT CARRIES AN INTEGRATED HUMAN ENDOGENOUS
 RETROVIRAL DNA.
 SO GENE (AMST), (1988) 62 (2), 229-236.
 CODEN: GENED6. ISSN: 0378-1119.

L28 ANSWER 46 OF 48 BIOSIS COPYRIGHT 2000 BIOSIS
 AU PETROPOULOS C J; ROSENBERG M; HUGHES S H
 TI ANALYSIS OF ACTIN GENE PROMOTER FUNCTION IN
 RETROVIRAL VECTORS.
 SO SYMPOSIUM ON GENE TRANSFER AND GENE THERAPY HELD AT THE 17TH ANNUAL
 MEETINGS OF THE UCLA (UNIVERSITY OF CALIFORNIA-LOS ANGELES) SYMPOSIA ON
 MOLECULAR AND CELLULAR BIOLOGY, TAMARRON, COLORADO, USA, FEBRUARY 6-12,
 1988. J CELL BIOCHEM SUPPL. (1988) 0 (12 PART B), 183:
 CODEN: JCBSD7.

L28 ANSWER 47 OF 48 BIOSIS COPYRIGHT 2000 BIOSIS
 AU ROBSON I B; BERNSTEIN A
 TI EFFICIENT EXPRESSION IN EMBRYONAL CARCINOMA CELLS OF A RETROVIRUS
 VECTOR CARRYING THE HUMAN BETA ACTIN PROMOTER.
 SO SYMPOSIUM ON GENE TRANSFER AND GENE THERAPY HELD AT THE 17TH ANNUAL
 MEETINGS OF THE UCLA (UNIVERSITY OF CALIFORNIA-LOS ANGELES) SYMPOSIA ON
 MOLECULAR AND CELLULAR BIOLOGY, TAMARRON, COLORADO, USA, FEBRUARY 6-12,
 1988. J CELL BIOCHEM SUPPL. (1988) 0 (12 PART B), 183.
 CODEN: JCBSD7.

L28 ANSWER 48 OF 48 BIOSIS COPYRIGHT 2000 BIOSIS
 AU Baru, Moshe; Sha'anani, Judy; Nur, Israel (1)
 TI Retroviral-mediated in vivo gene transfer into muscle cells and synthesis
 of human factor IX in mice.
 SO Intervirology, Vol. 38, No. 6, pp. 356-360.
 ISSN: 0300-5526.

- L30 ANSWER 51 OF 96 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 30
 AU Zhu, Wei; Kriajevskaia, Marina; Chou, Wen-Gang (1)
 TI A retroviral sequence of the Chinese hamster ovary cell line.
 SO Oncogene, (1992) Vol. 7, No. 10, pp. 2081-2083.
 ISSN: 0950-9232.
- L30 ANSWER 52 OF 96 MEDLINE
 AU Li M; Hantzopoulos P A; Banerjee D; Zhao S C; Schweitzer B I; Gilboa E; Bertino J R
 TI Comparison of the expression of a mutant dihydrofolate reductase under control of different internal promoters in retroviral vectors.
 SO HUMAN GENE THERAPY, (1992 Aug) 3 (4) 381-90.
 Journal code: A12. ISSN: 1043-0342.
- L30 ANSWER 53 OF 96 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 31
 AU Chen, Bing Fang; Hsieh, Chia Ling; Chen, Ding Shinn; Hwang, Lih Hwa
 TI Improved gene expression by a U3-based retroviral vector
 SO Biochem. Biophys. Res. Commun. (1992), 184(1), 330-7
 CODEN: BBRCA9; ISSN: 0006-291X
- L30 ANSWER 54 OF 96 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 32
 AU FEUCHTER A E; MAGER D L
 TI SV40 LARGE T ANTIGEN TRANS-ACTIVATES THE LONG TERMINAL REPEATS OF A LARGE FAMILY OF HUMAN ENDOGENOUS RETROVIRUS-LIKE SEQUENCES.
 SO VIROLOGY, (1992) 187 (1), 242-250.
 CODEN: VIRLAX. ISSN: 0042-6822.
- L30 ANSWER 55 OF 96 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 33
 AU Dai, Yifan; Qiu, Xinfang; Xue, Jinglun; Hsueh, J. L.; Liu, Zudong
 TI Highly efficient transfer and expression of human clotting factor IX cDNA in cultured human primary skin fibroblasts from hemophilia B patient by retroviral vectors
 SO Sci. China, Ser. B (1992), 35(2), 183-93
 CODEN: SCBSE5; ISSN: 1001-652X
- L30 ANSWER 56 OF 96 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 34
 AU GILBERT M A; CHARREAU B; VICART P; PAULIN D; NANDI P K
 TI MECHANISM OF ENTRY OF A XENOTROPIC MMULV-DERIVED RECOMBINANT RETROVIRUS INTO PORCINE CELLS USING THE EXPRESSION OF THE REPORTER NLSLACZ GENE.
 SO ARCH VIROL, (1992) 124 (1-2), 57-67.
 CODEN: ARVIDF. ISSN: 0304-8608.
- L30 ANSWER 57 OF 96 CAPLUS COPYRIGHT 2000 ACS
 AU Wang, Ping; Dai, Yifan; Qiu, Xinfang; Xue, Jinglun
 TI High expression of human factor IX cDNA driven by HCMV promoter in mammalian cells
 SO Chin. Sci. Bull. (1992), 37(1), 52-5
 CODEN: CSBUEF; ISSN: 1001-6538
- L30 ANSWER 58 OF 96 CAPLUS COPYRIGHT 2000 ACS
 IN Kakiya, Hitoshi
 TI Anti-virus recombinant DNAs for treatment of virus-associated diseases
 SO Jpn. Kokai Tokkyo Koho, 10 pp.
 CODEN: JKXXAF
- L30 ANSWER 59 OF 96 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 35
 AU HIPPENMEYER P L; KRIVI G G
 TI GENE EXPRESSION FROM HETEROLOGOUS PROMOTERS IN A REPLICATION-DEFECTIVE AVIAN RETROVIRUS VECTOR IN QUAIL CELLS.
 SO POULT SCI, (1991) 70 (4), 982-992.
 CODEN: POSCAL. ISSN: 0032-5791.
- L30 ANSWER 60 OF 96 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 36
 AU Charreau, B.; Grepinet, O.; Delouis, C.; Nandi, P. K.

TI Establishment of porcine cell lines producing a murine recombinant
retrovirus in order to transfer the nlslacZ gene into porcine cells
SO Res. Virol. (1991), 142(5), 343-51
CODEN: RESVEY; ISSN: 0923-2516

L30 ANSWER 61 OF 96 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 37
AU Gytoku, Junichiro; El-Farrash, Mohamed A.; Fujimoto, Shinji; Germeraad,
Wilfred T. V.; Watanabe, Yoshihiko; Teshigawara, Keisuke; Harada, Shinji;
Katsura, Yoshimoto
TI Inhibition of human immunodeficiency virus replication in a human T cell
line by antisense RNA expressed in the cell
SO Virus Genes (1991), 5(3), 189-202
CODEN: VIGEET; ISSN: 0920-8569

L30 ANSWER 62 OF 96 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 38
AU Hamada, Kumiko; Akagi, Tsuyoshi; Okano, Akira; Taki, Shinsuke;
Shimotohno,
Kunitada; Takahara, Yoshiyuki
TI A new method of gene transfer into hematopoietic progenitors using liquid
culture with interleukin-3 and interleukin-6
SO J. Immunol. Methods (1991), 141(2), 177-86
CODEN: JIMMBG; ISSN: 0022-1759

L30 ANSWER 63 OF 96 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 39
AU Ehlers, Mario R. W.; Chen, Ying Nan P.; Riordan, James F.
TI Purification and characterization of recombinant human testis
angiotensin-converting enzyme expressed in Chinese hamster ovary cells
SO Protein Expression Purif. (1991), 2(1), 1-9
CODEN: PEXPEJ; ISSN: 1046-5928

L30 ANSWER 64 OF 96 CAPLUS COPYRIGHT 2000 ACS
AU Schuermann, M.
TI An expression vector system for stable expression of oncogenes
SO Nucleic Acids Res. (1990), 18(16), 4945-6
CODEN: NARHAD; ISSN: 0305-1048

L30 ANSWER 65 OF 96 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 40
AU FEUCHTER A; MAGER D
TI FUNCTIONAL HETEROGENEITY OF A LARGE FAMILY OF HUMAN LTR-LIKE PROMOTERS
AND
ENHANCERS.
SO NUCLEIC ACIDS RES, (1990) 18 (5), 1261-1270.
CODEN: NARHAD. ISSN: 0305-1048.

L30 ANSWER 66 OF 96 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 41
AU Nolte, Jan A.; Sender, Leonard S.; Barranger, John A.; Kohn, Donald B.
TI Expression of human glucocerebrosidase in murine long-term bone marrow
cultures after retroviral vector-mediated transfer
SO Blood (1990), 75(3), 787-97
CODEN: BLOOAW; ISSN: 0006-4971

L30 ANSWER 67 OF 96 MEDLINE
AU Anonymous
TI The ADA human gene therapy clinical protocol.
SO HUMAN GENE THERAPY, (1990 Fall) 1 (3) 327-62.
Journal code: A12. ISSN: 1043-0342.

L30 ANSWER 68 OF 96 MEDLINE
AU Osborne W R; Hock R A; Kaleko M; Miller A D
TI Long-term expression of human adenosine deaminase in mice after
transplantation of bone marrow infected with amphotropic retroviral
vectors.
SO HUMAN GENE THERAPY, (1990 Spring) 1 (1) 31-41.
Journal code: A12. ISSN: 1043-0342.

L30 ANSWER 69 OF 96 CAPLUS COPYRIGHT 2000 ACS

IN Hahn, Jeffrey Robert; Hapel, Andrew John; Fung, Ming Chiu
 TI Recombinant antitumoral protein-producing blood cells or bone marrow stem
 cells for combating viral infections
 SO PCT Int. Appl., 20 pp.
 CODEN: PIXXD2

L30 ANSWER 70 OF 96 CAPLUS COPYRIGHT 2000 ACS
 IN Overell, Robert W.
 TI Transforming retroviral vectors contg. multiple promoters
 SO PCT Int. Appl., 26 pp.
 CODEN: PIXXD2

L30 ANSWER 71 OF 96 CAPLUS COPYRIGHT 2000 ACS
 IN Nigon, Victor Marc; Verdier, Gerard; Chebloune, Yahia; Cosset, Francois
 Loic; Legras, Catherine; Reyss-Brion, Astrid; Belakebi, Mustapha; Mallet,
 Francois; Savatier, Pierre; et al.
 TI Integrating retrovirus-based expression vectors for avian cell culture
 SO PCT Int. Appl., 119 pp.
 CODEN: PIXXD2

L30 ANSWER 72 OF 96 CAPLUS COPYRIGHT 2000 ACS
 IN Moore, Kevin W.; Peltz, Gary A.
 TI CDNA cloning and recombinant manufacture of the Fc.gamma. receptor and
 analogs for use in the treatment or diagnosis of autoimmune diseases
 SO Eur. Pat. Appl., 12 pp.
 CODEN: EPXXDW

L30 ANSWER 73 OF 96 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 42
 AU Dougherty, Joseph P.; Wisniewski, Rebecca; Yang, Shiaoan; Rhode, Brett
 W.; Temin, Howard M.
 TI New retrovirus helper cells with almost no nucleotide sequence homology
 to
 retrovirus vectors
 SO J. Virol. (1989), 63(7), 3209-12
 CODEN: JOVIAM; ISSN: 0022-538X

L30 ANSWER 74 OF 96 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 43
 AU Overell, Robert W.; Weisser, Karen E.; Hess, Bruce; Namen, Anthony E.;
 Grabstein, Kenneth H.
 TI Stage-specific transformation of murine B lineage cells by ras and myc
 SO Oncogene (1989), 4(12), 1425-32
 CODEN: ONCNES; ISSN: 0950-9232

L30 ANSWER 75 OF 96 CAPLUS COPYRIGHT 2000 ACS
 AU Kruppa, Gracia; Pfizenmaier, K.; Seliger, Barbara
 TI Retroviral transfer of the human IL-2 receptor gene into murine
 fibroblasts and T-lymphoid cells
 SO UCLA Symp. Mol. Cell. Biol., New Ser. (1989), 87(Gene Transfer Gene
 Ther.), 89-101
 CODEN: USMBD6; ISSN: 0735-9543

L30 ANSWER 76 OF 96 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 44
 AU HATZOGLOU M; PARK E; WYNshaw-BORIS A; KAUNG H-L C; HANSON R W
 TI HORMONAL REGULATION OF CHIMERIC GENES CONTAINING THE PHOSPHOENOLPYRUVATE
 CARBOXYKINASE PROMOTER REGULATORY REGION IN HEPATOMA CELLS INFECTED BY
 MURINE RETROVIRUSES.
 SO J BIOL CHEM, (1988) 263 (33), 17798-17808.
 CODEN: JBCHA3. ISSN: 0021-9258.

L30 ANSWER 77 OF 96 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 45
 AU Williams, D. A.; Lim, B.; Spooncer, E.; Longtine, J.; Dexter, T. M.
 TI Restriction of expression of an integrated recombinant retrovirus in
 primary but not immortalized murine hematopoietic stem cells
 SO Blood (1988), 71(6), 1738-43
 CODEN: BLOOAW; ISSN: 0006-4971

L30 ANSWER 78 OF 96 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 46
 AU Djian, Philippe; Phillips, Marjorie; Green, Howard
 TI Suppression of SV40-promoted gene expression by differentiation of
 preadipose cells
 SO Genes Dev. (1988), 2(10), 1251-7
 CODEN: GEDEEP; ISSN: 0890-9369

L30 ANSWER 79 OF 96 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 47
 AU Mitsunobu, Fumihiko
 TI Transcriptional promoter activities of recombinant proviral long terminal
 repeats of SMRV-H
 SO Okayama Igakkai Zasshi (1988), 100(5/6), 507-17
 CODEN: OIZAAV; ISSN: 0030-1558

L30 ANSWER 80 OF 96 BIOSIS COPYRIGHT 2000 BIOSIS
 AU HIPPENMEYER P
 TI RELATIVE EXPRESSION LEVELS OF CAT IN AVIAN FIBROBLASTS UNDER TRANSIENT
 AND
 STABLE CONDITIONS.
 SO SYMPOSIUM ON GENE TRANSFER AND GENE THERAPY HELD AT THE 17TH ANNUAL
 MEETINGS OF THE UCLA (UNIVERSITY OF CALIFORNIA-LOS ANGELES) SYMPOSIA ON
 MOLECULAR AND CELLULAR BIOLOGY, TAMARRON, COLORADO, USA, FEBRUARY 6-12,
 1988. J CELL BIOCHEM SUPPL. (1988) 0 (12 PART B), 177.
 CODEN: JCBSD7.

L30 ANSWER 81 OF 96 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V. DUPLICATE 48
 AU Takeda S.-I.; Hamaguchi Y.; Zong S.Q.; Kuze K.; Honjo T.; Ishimoto M.;
 Nakano T.; Kitamura Y.
 TI Introduction and expression of the interleukin 2 receptor (Tac) gene in
 hematopoietic stem cells with retrovirus vectors.
 SO Growth Factors, (1988) 1/1 (59-66).
 ISSN: 0897-7194 CODEN: GRFAEC

L30 ANSWER 82 OF 96 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 49
 AU WOLF D; RICHTER-LANDSBERG C; SHORT M P; CEPKO C; BREAKFIELD X O
 TI RETROVIRUS-MEDIATED GENE TRANSFER OF BETA-NERVE GROWTH FACTOR INTO MOUSE
 PITUITARY LINE ATT-20.
 SO MOL BIOL MED, (1988) 5 (1), 43-59.
 CODEN: MBIMDG. ISSN: 0735-1313.

L30 ANSWER 83 OF 96 CAPLUS COPYRIGHT 2000 ACS
 AU Gilboa, Eli
 TI Retroviral gene transfer: applications to human therapy
 SO Adv. Exp. Med. Biol. (1988), 241(Mol. Biol. Hemopoiesis), 29-33
 CODEN: AEMBAP; ISSN: 0065-2598

L30 ANSWER 84 OF 96 CAPLUS COPYRIGHT 2000 ACS
 AU Garver, Robert I., Jr.; Chytil, Anna; Karlsson, Stefan; Fells, Gerald A.;
 Brantly, Mark L.; Courtney, Michael; Kantoff, Philip W.; Nienhuis, Arthur
 W.; Anderson, W. French; Crystal, Ronald G.
 TI Production of glycosylated physiologically "normal" human
 .alpha.1-antitrypsin by mouse fibroblasts modified by insertion of a
 human
 .alpha.1-antitrypsin cDNA using a retroviral vector
 SO Proc. Natl. Acad. Sci. U. S. A. (1987), 84(4), 1050-4
 CODEN: PNASA6; ISSN: 0027-8424

L30 ANSWER 85 OF 96 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 50
 AU Stewart, Colin L.; Schuetze, Scott; Vanek, Mirka; Wagner, Erwin F.
 TI Expression of retroviral vectors in transgenic mice obtained by embryo
 infection
 SO EMBO J. (1987), 6(2), 383-8
 CODEN: EMJODG; ISSN: 0261-4189

L30 ANSWER 86 OF 96 CAPLUS COPYRIGHT 2000 ACS
 IN Jacob, Francois; Nicolas, Jean Francois; Rubenstein, John

TI Retroviral vector
SO Eur. Pat. Appl. 3 pp.
CODEN: EPXXDW

L30 ANSWER 87 OF 96 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 51
AU Williams, David A.; Orkin, Stuart H.; Mulligan, Richard C.
TI Retrovirus-mediated transfer of human adenosine deaminase gene sequences
into cells in culture and into murine hematopoietic cells in vivo
SO Proc. Natl. Acad. Sci. U. S. A. (1986), 83(8), 2566-70
CODEN: PNASA6; ISSN: 0027-8424

L30 ANSWER 88 OF 96 MEDLINE
AU Rotman G; Itin A; Keshet E
TI Promoter and enhancer activities of long terminal repeats associated with
cellular retrovirus-like (VL30) elements.
SO NUCLEIC ACIDS RESEARCH, (1986 Jan 24) 14 (2) 645-58.
Journal code: O8L. ISSN: 0305-1048.

L30 ANSWER 89 OF 96 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 52
AU WOOD P A; PARTRIDGE C A; O'BRIEN W E; BEAUDET A L
TI EXPRESSION OF HUMAN ARGININOSUCCINATE SYNTHETASE AFTER
RETROVIRAL-MEDIATED
GENE TRANSFER.
SO SOMATIC CELL MOL GENET, (1986) 12 (5), 493-500.
CODEN: SCMGDN. ISSN: 0740-7750.

L30 ANSWER 90 OF 96 CAPLUS COPYRIGHT 2000 ACS
AU Noda, Tetsuo; Satake, Masanobu; Robins, Terry; Ito, Yoshiaki
TI Isolation and characterization of NIH 3T3 cells expressing polyomavirus
small T antigen
SO J. Virol. (1986), 60(1), 105-13
CODEN: JOVIAM; ISSN: 0022-538X

L30 ANSWER 91 OF 96 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 53
AU SINGH K; SARAGOSTI S; BOTCHAN M
TI ISOLATION OF CELLULAR GENES DIFFERENTIALLY EXPRESSED IN MOUSE NIH 3T3
CELLS AND AN SV-40-TRANSFORMED DERIVATIVE GROWTH-SPECIFIC EXPRESSION OF
VL-30 GENES.
SO MOL CELL BIOL, (1985) 5 (10), 2590-2598.
CODEN: MCEBD4. ISSN: 0270-7306.

L30 ANSWER 92 OF 96 BIOSIS COPYRIGHT 2000 BIOSIS
AU JOHNSON P J; COUSSENS P M; DANKO A V; SHALLOWAY D
TI OVEREXPRESSED PP-60C-SRC CAN INDUCE FOCUS FORMATION WITHOUT COMPLETE
TRANSFORMATION OF NIH-3T3 CELLS.
SO MOL CELL BIOL, (1985) 5 (5), 1073-1083.
CODEN: MCEBD4. ISSN: 0270-7306.

L30 ANSWER 93 OF 96 CAPLUS COPYRIGHT 2000 ACS
AU Nicolas, J. F.; Rubenstein, J. L. R.; Bonnerot, C.; Jacob, F.
TI Introduction of genes into embryonal carcinoma cells and preimplantation
embryos by retroviral vectors
SO Cold Spring Harbor Symp. Quant. Biol. (1985), 50(Mol. Biol. Dev.), 713-20
CODEN: CSHSAZ; ISSN: 0091-7451

L30 ANSWER 94 OF 96 BIOSIS COPYRIGHT 2000 BIOSIS
AU RUBENSTEIN J L R; NICOLAS J-F; JACOB F
TI CONSTRUCTION OF A RETROVIRUS CAPABLE OF TRANSDUCING AND EXPRESSING GENES
IN MULTIPOTENTIAL EMBRYONIC CELLS.
SO PROC NATL ACAD SCI U S A, (1984) 81 (22), 7137-7140.
CODEN: PNASA6. ISSN: 0027-8424.

L30 ANSWER 95 OF 96 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 54
AU KRIEGLER M; BOTCHAN M
TI ENHANCED TRANSFORMATION BY AN SV-40 RECOMBINANT VIRUS CONTAINING A HARVEY
MURINE SARCOMA VIRUS LONG TERMINAL REPEAT.

SO MOL CELL BIOL, (1983) 3 (3), 325-339.
CODEN: MCEBD4. N: 0270-7306.

L30 ANSWER 96 OF 96 CAPLUS COPYRIGHT 2000 ACS
AU Kriegler, Michael; Botchan, Michael
TI A retroviral long terminal repeat contains a new type of eukaryotic regulatory element
SO Eukaryotic Viral Vectors, [Conf.] (1982), Meeting Date 1981, 171-80.
Editor(s): Gluzman, Yakov. Publisher: Cold Spring Harbor Lab., Cold Spring Harbor, N. Y.
CODEN: 48DVAI

L32 ANSWER 13 OF 21 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 8
AU Hasegawa, Yoshinori; Emi, Nobuhiko; Shimokata, Kaoru; Abe, Akihiro; Kawabe, Tsutomu; Hasegawa, Tadao; Kirioka, Tomoji; Saito, Hidehiko
TI Gene transfer of herpes simplex virus type I thymidine kinase gene as a drug sensitivity gene into human lung cancer cell lines using retroviral vectors
SO Am. J. Respir. Cell Mol. Biol. (1993), 8(6), 655-61
CODEN: AJRBEL; ISSN: 1044-1549

L32 ANSWER 14 OF 21 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 9
AU Dong, Jianyun; Hunter, Eric (1)
TI Analysis of retroviral assembly using a vaccine/T7-polymerase complementation system.
SO Virology, (1993) Vol. 194, No. 1, pp. 192-199.
ISSN: 0042-6822.

L32 ANSWER 15 OF 21 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 10
AU WU Y; ZHOU H; DUESBERG P
TI UNMUTATED PROTO-SCR CODING REGION IS TUMORIGENIC IF EXPRESSED FROM THE PROMOTER OF ROUS SARCOMA VIRUS IMPLICATIONS FOR THE GENE-MUTATION HYPOTHESIS OF CANCER.
SO PROC NATL ACAD SCI U S A, (1992) 89 (14), 6393-6397.
CODEN: PNASA6. ISSN: 0027-8424.

L32 ANSWER 16 OF 21 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 11
AU Hartl, Markus (1); Vogt, Peter K.
TI A rearranged JunD transforms chicken embryo fibroblasts.
SO Cell Growth & Differentiation, (1992) Vol. 3, No. 12, pp. 909-918.
ISSN: 1044-9523.

L32 ANSWER 17 OF 21 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 12
AU ZHOU H; DUESBERG P H
TI A RETROVIRAL PROMOTER IS SUFFICIENT TO CONVERT PROTO-SRC TO A TRANSFORMING GENE THAT IS DISTINCT FROM THE SRC GENE OF ROUS SARCOMA VIRUS.
SO PROC NATL ACAD SCI U S A, (1990) 87 (23), 9128-9132.
CODEN: PNASA6. ISSN: 0027-8424.

L32 ANSWER 18 OF 21 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 13
AU Horvat, Rebecca T.; Wood, Charles
TI HIV promoter activity in primary antigen-specific human T lymphocytes
SO J. Immunol. (1989), 143(8), 2745-51
CODEN: JOIMA3; ISSN: 0022-1767

L32 ANSWER 19 OF 21 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 14
AU BRADY G; WILLIAMS R L; NORDSTROM K; VENNSTROM B; ISCOVE N N
TI A SELECTABLE TEMPERATURE-SENSITIVE V-SRC MOLONEY RETROVIRUS.
SO ONCOGENE, (1988) 3 (6), 687-690.
CODEN: ONCNES. ISSN: 0950-9232.

- L32 ANSWER 20 OF 21 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 15
AU Mitsunobu, Fumiyo
TI Transcriptional promoter activities of recombinant proviral long terminal repeats of SMRV-H
SO Okayama Igakkai Zasshi (1988), 100(5/6), 507-17
CODEN: OIZAAV; ISSN: 0030-1558
- L32 ANSWER 21 OF 21 CAPLUS COPYRIGHT 2000 ACS
AU Kosikov, A. I.; Tarantul, V. Z.; Makarova, I. V.; Andreeva, L. E.; Neklyudova, A. O.; Benyumov, A. O.; Gazaryan, K. G.
TI Transcription of recombinant plasmids containing the long terminal repeats from retroviral proviruses in frog oocytes and transgenic mice
SO Mol. Genet., Mikrobiol. Virusol. (1986), (10), 21-6
CODEN: MGMVDU
- L49 ANSWER 510 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 422
AU Etscheid, Beth G.; Foster, Scott A.; Galloway, Denise A. (1)
TI The E6 protein of human papillomavirus type 16 functions as a transcriptional repressor in a mechanism independent of the tumor suppressor protein, p53.
SO Virology, (1994) Vol. 205, No. 2, pp. 583-585.
ISSN: 0042-6822.
- L49 ANSWER 511 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 423
AU Zhu, Y. M.; Bradbury, D. A.; Russell, N. H.
TI Wild-type p53 is required for apoptosis induced by growth factor deprivation in factor-dependent leukemic cells
SO Br. J. Cancer (1994), 69(3), 468-72
CODEN: BJCAAI; ISSN: 0007-0920
- L49 ANSWER 512 OF 603 CAPLUS COPYRIGHT 2000 ACS
AU Cubrey, James A. M.; Algate, Paul A.; Mayo, Marty W.; Arana, Guillermo; Wang, Xiao-Yang; Prevost, Kevin D.; White, Martyn K.; Steelman, Linda S.
TI Differential effects of tumor promoters and cytokines on proto-oncogene expression in a hematopoietic cytokine-dependent cell line
SO Oncol. Rep. (1994), 1(2), 285-300
CODEN: OCRPEW
- L49 ANSWER 513 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS
AU McCubrey, James A. (1); Algate, Paul A.; Mayo, Marty W.; Arana, Guillermo; Wang, Xiao-Yang; Prevost, Kevin D.; White, Martyn K.; Steelman, Linda S.
TI Differential effects of tumor promoters and cytokines on proto-oncogene expression in a hematopoietic cytokine-dependent cell line.
SO Oncology Reports, (1994) Vol. 1, No. 2, pp. 285-300.
- L49 ANSWER 514 OF 603 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V. DUPLICATE 424
AU Asai A.; Miyagi Y.; Sugiyama A.; Gamanuma M.; Seok Il Hong; Takamoto S.; Nomura K.; Matsutani M.; Takakura K.; Kuchino Y.
TI Negative effects of wild-type p53 and s-Myc on cellular growth and tumorigenicity of glioma cells. Implication of the tumor suppressor genes for gene therapy.
SO Journal of Neuro-Oncology, (1994) 19/3 (259-268).
ISSN: 0167-594X CODEN: JNODD2
- L49 ANSWER 515 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 425
AU Yamaguchi, Masamitsu; Hayashi, Yuko; Matsuoka, Shuhei; Takahashi, Takashi; Matsukage, Akio
TI Differential effect of p53 on the promoters of mouse DNA polymerase .beta. gene and proliferating-cell-nuclear-antigen gene

SO Eur. J. Biochem. (1994), 221(1), 227-37
CODEN: EJBCAI; ISSN: 0014-2956

L49 ANSWER 516 OF 603 CAPLUS COPYRIGHT 2000 ACS
AU Yamamoto, Masuji
TI Cell cycle regulation mechanism in T lymphocytes
SO Med. Immunol. (1994), 28(2), 227-34
CODEN: MEIME4; ISSN: 0910-3740

L49 ANSWER 517 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 426
AU Yew, P. Renee; Liu, Xuan; Berk, Arnold J. (1)
TI Adenovirus ElB oncoprotein tethers a transcriptional repression domain to p53.
SO Genes & Development, (1994) Vol. 8, No. 2, pp. 190-202.
ISSN: 0890-9369.

L49 ANSWER 518 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS
AU Reiss, Michael; Munoz-Antonia, Teresita
TI Mutant p53 inhibits TGF-beta type II receptor mRNA expression and TGF-beta-mediated repression of human papillomavirus type 16 p97 promoter.
SO Journal of Cellular Biochemistry Supplement, (1994) Vol. 0, No. 18C, pp. 180.
Meeting Info.: Keystone Symposium on Tumor Suppressor Genes Taos, New Mexico, USA February 13-20, 1994
ISSN: 0733-1959.

L49 ANSWER 519 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 427
AU Albor, Amador; Laborda, Jorge; Notario, Vicente (1)
TI Cloning of the Syrian hamster p53 gene: Structural and functional characterization of the upstream promoter region.
SO Molecular Carcinogenesis, (1994) Vol. 11, No. 3, pp. 176-183.
ISSN: 0899-1987.

L49 ANSWER 520 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 428
AU Subler, M. A.; Martin, D. W.; Deb, S.
TI Activation of the human immunodeficiency virus type 1 long terminal repeat by transforming mutants of human p53
SO J. Virol. (1994), 68(1), 103-10
CODEN: JOVIAM; ISSN: 0022-538X

L49 ANSWER 521 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 429
AU Yamamoto, Masuji; Yoshida, Mitsunori; Ono, Koji; Fujita, Tsuyoshi; Ohtani-Fujita, Naoko; Sakai, Toshiyuki; Nikaido, Toshio
TI Effect of tumor suppressors on cell cycle-regulatory genes: RB suppresses p34cdc2 expression and normal p53 suppresses cyclin A expression
SO Exp. Cell Res. (1994), 210(1), 94-1010
CODEN: ECREAL; ISSN: 0014-4827

L49 ANSWER 522 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 430
AU Rodeck, Ulrich (1); Bossler, Anna; Kari, Csaba; Humphreys, Christopher W.; Gyorfi, Tibor; Maurer, Juergen; Thiel, Eckhard; Menssen, Hans D.
TI Expression of the WT1 Wilms' tumor gene by normal and malignant human melanocytes.
SO International Journal of Cancer, (1994) Vol. 59, No. 1, pp. 78-82.
ISSN: 0020-7136.

L49 ANSWER 523 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 431
AU Nguyen, Kimanh Thi; Liu, Bingren; Ueda, Kazumitsu; Gottesman, Michael M.; Pastan, Ira; Chin, Khew-Voon
TI Transactivation of the human multidrug resistance (MDR1) gene promoter by p53 mutants
SO Oncol. Res. (1994), 6(2), 71-7
CODEN: ONREE8; ISSN: 0965-0407

L49 ANSWER 524 OF 603 MEDLINE
AU Lembo D; Angeretti A; Cavallo R; Gariglio M; Grignani G; Landolfo S
TI [Protein p53 inhibits the activity of the enhancer of the immediate-early genes of murine cytomegalovirus].
La proteina p53 inibisce l'attivita' dell'enhancer dei geni immediati precoci del citomegalovirus murino.
SO GIORNALE DI BATTERIOLOGIA, VIROLOGIA ED IMMUNOLOGIA, (1994 Jan-Dec) 86 (1-12) 43-54.
Journal code: FAF. ISSN: 0390-5462.

L49 ANSWER 525 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 432
AU Maxwell, Steve A.; Roth, Jack A.
TI Posttranslational regulation of p53 tumor suppressor protein function
SO Crit. Rev. Oncog. (1994), 5(1), 23-57
CODEN: CRONEI; ISSN: 0893-9675

L49 ANSWER 526 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 433
AU Zhang, Wei-Wei; Fang, Xiangming; Mazur, Wojciech; French, Brent A.; Georges, Renee N.; Roth, Jack A.
TI High-efficiency gene transfer and high-level expression of wild-type p53 in human lung cancer cells mediated by recombinant adenovirus
SO Cancer Gene Ther. (1994), 1(1), 5-13
CODEN: CGTHEG; ISSN: 0929-1903

L49 ANSWER 527 OF 603 CAPLUS COPYRIGHT 2000 ACS
IN Srivastava, Arun
TI Adeno-associated virus-2 basal vectors for gene therapy
SO PCT Int. Appl., 82 pp.
CODEN: PIXXD2

L49 ANSWER 528 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 434
AU Margulies, Lola; Sehgal, Pravin B.
TI Modulation of the human interleukin-6 promoter (IL-6) and transcription factor C/EBP.beta. (NF-IL6) activity by p53 species
SO J. Biol. Chem. (1993), 268(20), 15096-100
CODEN: JBCHA3; ISSN: 0021-9258

L49 ANSWER 529 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 435
AU Roemer, Klaus; Friedmann, Theodore (1)
TI Modulation of cell proliferation and gene expression by a p53-estrogen receptor hybrid protein.
SO Proceedings of the National Academy of Sciences of the United States of America, (1993) Vol. 90, No. 20, pp. 9252-9256.
ISSN: 0027-8424.

L49 ANSWER 530 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 436
AU Rotter, Varda; Schwartz, Dov; Almon, Einat; Goldfinger, Naomi; Kapon, Ahuva; Meshorer, Asher; Donehower, Larry A.; Levine, Arnold J.
TI Mice with reduced levels of p53 protein exhibit the testicular giant-cell degenerative syndrome
SO Proc. Natl. Acad. Sci. U. S. A. (1993), 90(19), 9075-9
CODEN: PNASA6; ISSN: 0027-8424

L49 ANSWER 531 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 437
AU Chang, Chenbei; Gralla, Jay D. (1)
TI Properties of initiator-associated transcription mediated by GAL4-VP16.
SO Molecular and Cellular Biology, (1993) Vol. 13, No. 12, pp. 7469-7475.
ISSN: 0270-7306.

L49 ANSWER 532 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 438
AU Maheswaran, Shyamala; Park, Seon; Bernard, Amy; Morris, Jennifer F.; Rauscheri, Frank J. II; Hill, David E.; Haber, Daniel A. (1)
TI Physical and functional interaction between Wt1 and p53 proteins.
SO Proceedings of the National Academy of Sciences of the United States of America, (1993) Vol. 90, No. 11, pp. 5100-5104.

- L49 ANSWER 533 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 439
AU Mukhopadhyay, Tapas; Roth, Jack A. (1)
TI A codon 248 p53 mutation retains tumor suppressor function as shown by enhancement of tumor growth by antisense p53.
SO Cancer Research, (1993) Vol. 53, No. 18, pp. 4362-4366.
ISSN: 0008-5472.
- L49 ANSWER 534 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 440
AU Sehgal, Pravin B.; Margulies, Lola
TI Cell-type- and promoter-dependent ts phenotype of p53 Val135
SO Oncogene (1993), 8(12), 3417-19
CODEN: ONCNES; ISSN: 0950-9232
- L49 ANSWER 535 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 441
AU Aloni-Grinstein, Ronit; Zan-Bar, Israel; Alboum, Irit; Goldfinger, Naomi; Rotter, Varda (1)
TI Wild type p53 functions as a control protein in the differentiation pathway of the B-cell lineage.
SO Oncogene, (1993) Vol. 8, No. 12, pp. 3297-3305.
ISSN: 0950-9232.
- L49 ANSWER 536 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 442
AU Chumakov, Akexey M. (1); Miller, Carl W.; Chen, Dan Lin; Koeffler, H. Phillip
TI Analysis of p53 transactivation through high-affinity binding sites.
SO Oncogene, (1993) Vol. 8, No. 11, pp. 3005-3011.
ISSN: 0950-9232.
- L49 ANSWER 537 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 443
AU Zauberman, Arie (1); Barak, Yaacov (1); Ragimov, Naomi; Levy, Naomi; Oren, Moshe (1)
TI Sequence-specific DNA binding by p53: Identification of target sites and lack of binding to p53-MDM2 complexes.
SO EMBO (European Molecular Biology Organization) Journal, (1993) Vol. 12, No. 7, pp. 2799-2808.
ISSN: 0261-4189.
- L49 ANSWER 538 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 444
AU Preudhomme, Claude; Lepelley, Pascale; Vachee, Anne; Soenen, Valerie; Quesnel, Bruno; Cosson, Alain; Fenaux, Pierre (1)
TI Relationship between P53 gene mutations and multidrug resistance (mdr-1) gene expression in myelodysplastic syndromes.
SO Leukemia (Basingstoke), (1993) Vol. 7, No. 11, pp. 1888-1890.
ISSN: 0887-6924.
- L49 ANSWER 539 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 445
AU Miller, Carl W. (1); Chumakov, Alexey; Said, Jonathan; Chen, Dan Lin; Aslo, Abdulkarim; Koeffler, H. Phillip
TI Mutant p53 proteins have diverse intracellular abilities to oligomerize and activate transcription.
SO Oncogene, (1993) Vol. 8, No. 7, pp. 1815-1824.
ISSN: 0950-9232.
- L49 ANSWER 540 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 446
AU Zastawny, Roman L.; Salvino, Ralph; Chen, Jianmin; Benchimol, Samuel; Ling, Victor (1)
TI The core promoter region of the P-glycoprotein gene is sufficient to confer differential responsiveness to wild-type and mutant p53.
SO Oncogene, (1993) Vol. 8, No. 6, pp. 1529-1535.
ISSN: 0950-9232.
- L49 ANSWER 541 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 447
AU Fiscella, Michele; Ullrich, Stephen J.; Zambrano, Nicola; Shields,

Michelle T.; Lin, David; Lees-Miller, Susan P.; Anderson, Carl W.;
Mercer,
W. Edward; Appella

TI Mutation of the serine 15 phosphorylation site of human p53 reduces the
ability of p53 to inhibit cell cycle progression

SO Oncogene (1993), 8(6), 1519-28
CODEN: ONCNES; ISSN: 0950-9232

L49 ANSWER 542 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 448
AU Ridgway, Patricia J.; Hale, Tracy K.; Braithwaite, Antony W.
TI p53 Confers a selective advantage on transfected HeLa cells
SO Oncogene (1993), 8(4), 1069-74
CODEN: ONCNES; ISSN: 0950-9232

L49 ANSWER 543 OF 603 MEDLINE
AU Brenner L; Munoz-Antonia T; Vellucci V F; Zhou Z L; Reiss M
TI Wild-type p53 tumor suppressor gene restores differentiation of human
squamous carcinoma cells but not the response to transforming growth
factor beta.
SO CELL GROWTH AND DIFFERENTIATION, (1993 Dec) 4 (12) 993-1004.
Journal code: AYH. ISSN: 1044-9523.

L49 ANSWER 544 OF 603 CAPLUS COPYRIGHT 2000 ACS
AU Sharma, Sanjai; Schwarte-Waldhoff, Irmgard; Oberhuber, Hermann; Schaefer,
Reinhold
TI Functional interaction of wild-type and mutant p53 transfected into human
tumor cell lines carrying activated RAS genes
SO Cell Growth Differ. (1993), 4(10), 861-9
CODEN: CGDIE7; ISSN: 1044-9523

L49 ANSWER 545 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 449
AU Zhu, Y.-M.; Bradbury, D.; Russell, N. (1)
TI Expression of different conformations of p53 in the blast cells of acute
myeloblastic leukaemia is related to in vitro growth characteristics.
SO British Journal of Cancer, (1993) Vol. 68, No. 5, pp. 851-855.
ISSN: 0007-0920.

L49 ANSWER 546 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 450
AU El-Deiry, Wafik S. (1); Tokino, Takashi (1); Velculescu, Victor E. (1);
Levy, Daniel B. (1); Parsons, Ramon (1); Trent, Jeffrey M.; Lin, David;
Mercer, W. Edward; Kinzler, Kenneth W. (1); Vogelstein, Bert (1)
TI WAF1, a potential mediator of p53 tumor suppression.
SO Cell, (1993) Vol. 75, No. 4, pp. 817-825.
ISSN: 0092-8674.

L49 ANSWER 547 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 451
AU Bacchetti, Silvia; Graham, Frank L.
TI Inhibition of cell proliferation by an adenovirus vector expressing the
human wild type p53 protein
SO Int. J. Oncol. (1993), 3(5), 781-8
CODEN: IJONES; ISSN: 1019-6439

L49 ANSWER 548 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 452
AU Felley-Bosco, Emanuela; Weston, Ainsley; Cawley, Helen M.; Bennett,
William P.; Harris, Curtis C.
TI Functional studies of a germ-line polymorphism at codon 47 within the p53
gene
SO Am. J. Hum. Genet. (1993), 53(3), 752-9
CODEN: AJHGAG; ISSN: 0002-9297

L49 ANSWER 549 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 453
AU Yuan, Jean-Nian; Liu, Bing-Hui; Lee, Heng; Shaw, Yueh-Tsern; Chiou,
Shean-Tai; Chang, Wen-Chang; Lai, Ming-Derg (1)
TI Release of the p53-induced repression on thymidine kinase promoter by
single p53-binding sequence.
SO Biochemical and Biophysical Research Communications, (1993) Vol. 191, No.

- L49 ANSWER 550 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 454
AU Jackson, P.; Bos, E.; Braithwaite, A. W.
TI Wild-type mouse p53 down-regulates transcription from different virus enhancer/promoters
SO Oncogene (1993), 8(3), 589-97
CODEN: ONCNES; ISSN: 0950-9232
- L49 ANSWER 551 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 455
AU Reisman, David; Rotter, Varda
TI The helix-loop-helix containing transcription factor USF binds to and transactivates the promoter of the p53 tumor suppressor gene
SO Nucleic Acids Res. (1993), 21(2), 345-50
CODEN: NARHAD; ISSN: 0305-1048
- L49 ANSWER 552 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 456
AU Mack, David H.; Vartikar, Jai; Pipas, James M.; Laimins, Laimonis A.
TI Specific repression of TATA-mediated but not initiator-mediated transcription by wild-type p53
SO Nature (London) (1993), 363(6426), 281-3
CODEN: NATUAS; ISSN: 0028-0836
- L49 ANSWER 553 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 457
AU Chumakov, Alexey (1); Koeffler, H. Phillip
TI Specific interaction between adenoviral 55-kDa ElB protein and in vivo produced p53 fusion proteins.
SO Gene (Amsterdam), (1993) Vol. 131, No. 2, pp. 231-236.
ISSN: 0378-1119.
- L49 ANSWER 554 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 458
AU Almon, Einat; Goldfinger, Naomi; Kapon, Ahuva; Schwartz, Dov; Levine, Arnold J.; Rotter, Varda
TI Testicular tissue-specific expression of the p53 suppressor gene
SO Dev. Biol. (1993), 156(1), 107-16
CODEN: DEBIAO; ISSN: 0012-1606
- L49 ANSWER 555 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 459
AU Agoff, S. Nicholas; Hou, Jeannie; Linzer, Daniel I. H.; Wu, Barbara (1)
TI Regulation of the human hsp70 promoter by p53.
SO Science (Washington D C), (1993) Vol. 259, No. 5091, pp. 84-87.
ISSN: 0036-8075.
- L49 ANSWER 556 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 460
AU Dittmer, Dirk; Pati, Sibani; Zambetti, Gerard; Chu, Shelley; Teresky, Angelika K.; Moore, Mary; Finlay, Cathy; Levine, Arnold J.
TI Gain of function mutations in p53
SO Nat. Genet. (1993), 4(1), 42-6
CODEN: NGENEC; ISSN: 1061-4036
- L49 ANSWER 557 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 461
AU Cooper, Kumarasen; Herrington, C. Simon; Evans, Mark F.; Gatter, Kevin C.;
McGee, James O.
TI P53 Antigen in cervical condylomata, intraepithelial neoplasia, and carcinoma: Relationship to HPV infection and integration.
SO Journal of Pathology, (1993) Vol. 171, No. 1, pp. 27-34.
ISSN: 0022-3417.
- L49 ANSWER 558 OF 603 CAPLUS COPYRIGHT 2000 ACS
AU Kim, Sun Hee; Park, Yeung Hong; Kim, Dong Wan; Kang, Chi Dug; Chung, Byung Seon
TI Oncogenes and tumor suppressor genes regulate the human multidrug resistance gene (MDR1) expression

SO Mol. Cells (1993), 3(1), 13-16
CODEN: MOCEEK; N: 1016-8478

L49 ANSWER 559 OF 603 CAPLUS COPYRIGHT 2000 ACS
IN Pringault, Eric; Robine, Sylvie; Huet, Christian; Babinet, Charles;
Louvard, Charles
TI Villin gene promoter sequence and its use for preparation of transgenic
animal models of human tumor growth and proliferation
SO Eur. Pat. Appl., 63 pp.
CODEN: EPXXDW

L49 ANSWER 560 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 462
AU Deb, S.; Jackson, C. T.; Subler, M. A.; Martin, D. W.
TI Modulation of cellular and viral promoters by mutant human p53 proteins
found in tumor cells
SO J. Virol. (1992), 66(10), 6164-70
CODEN: JOVIAM; ISSN: 0022-538X

L49 ANSWER 561 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 463
AU Mietz, Judy A.; Unger, Tamar; Huibregtse, Jon M.; Howley, Peter M.
TI The transcriptional transactivation function of wild-type p53 is
inhibited
by SV40 large T-antigen and by HPV-16 E6 oncoprotein
SO EMBO J. (1992), 11(13), 5013-20
CODEN: EMJODG; ISSN: 0261-4189

L49 ANSWER 562 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 464
AU Subler, M. A.; Martin, D. W.; Deb, S.
TI Inhibition of viral and cellular promoters by human wild-type p53
SO J. Virol. (1992), 66(8), 4757-62
CODEN: JOVIAM; ISSN: 0022-538X

L49 ANSWER 563 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 465
AU SHAW P; BOVEY R; TARDY S; SAHLI R; SORDAT B; COSTA J
TI INDUCTION OF APOPTOSIS BY WILD-TYPE P53 IN A HUMAN COLON TUMOR-DERIVED
CELL LINE.
SO PROC NATL ACAD SCI U S A, (1992) 89 (10), 4495-4499.
CODEN: PNASA6. ISSN: 0027-8424.

L49 ANSWER 564 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 466
AU SEDMAN S A; HUBBERT N L; VASS W C; LOWY D R; SCHILLER J T
TI MUTANT P53 CAN SUBSTITUTE FOR HUMAN PAPILLOMAVIRUS TYPE 16 E6 IN
IMMORTALIZATION OF HUMAN KERATINOCYTES BUT DOES NOT HAVE E6-ASSOCIATED
TRANS-ACTIVATION OR TRANSFORMING ACTIVITY.
SO J VIROL, (1992) 66 (7), 4201-4208.
CODEN: JOVIAM. ISSN: 0022-538X.

L49 ANSWER 565 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 467
AU Kley, Nikolai; Chung, Richard Y.; Fay, Sandra; Loeffler, Jean Philippe;
Seizinger, Bernd R.
TI Repression of the basal c-fos promoter by wild-type p53
SO Nucleic Acids Res. (1992), 20(15), 4083-7
CODEN: NARHAD; ISSN: 0305-1048

L49 ANSWER 566 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 468
AU ZAMBETTI G P; OLSON D; LABOW M; LEVINE A J
TI A MUTANT P53 PROTEIN IS REQUIRED FOR MAINTENANCE OF THE TRANSFORMED
PHENOTYPE IN CELLS TRANSFORMED WITH P53 PLUS RAS CDNAS.
SO PROC NATL ACAD SCI U S A, (1992) 89 (9), 3952-3956.
CODEN: PNASA6. ISSN: 0027-8424.

L49 ANSWER 567 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 469
AU Lechner, Mark S.; Mack, David H.; Finicle, Angela B.; Crook, Tim;
Vousden,
Karen H.; Laimins, Laimonis A.
TI Human papillomavirus E6 proteins bind p53 in vivo and abrogate

- p53-mediated repression of transcription
SO EMBO J. (1992), 11(8), 3045-52
CODEN: EMJODG; ISSN: 0261-4189
- L49 ANSWER 568 OF 603 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V.DUPLICATE 470
AU Nichols J.; Nimer S.D.
TI Transcription factors, translocations, and leukemia.
SO Blood, (1992) 80/12 (2953-2963).
ISSN: 0006-4971 CODEN: BLOOAW
- L49 ANSWER 569 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 471
AU Schaerer, E.; Iggo, R.
TI Mammalian p53 can function as a transcription factor in yeast
SO Nucleic Acids Res. (1992), 20(7), 1539-45
CODEN: NARHAD; ISSN: 0305-1048
- L49 ANSWER 570 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 472
AU SHIROKI K; HAMAGUCHI M; KAWAI S
TI HIGHLY EFFICIENT FOCUS FORMATION BY ROUS SARCOMA VIRUS ON ADENOVIRUS TYPE
12 E1A-TRANSFORMED RAT 3Y1 CELLS.
SO J VIROL, (1992) 66 (3), 1449-1457.
CODEN: JOVIAM; ISSN: 0022-538X.
- L49 ANSWER 571 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 473
AU Nigro, Janice M.; Sikorski, Robert; Reed, Steven I.; Vogelstein, Bert
TI Human p53 and CDC2Hs genes combine to inhibit the proliferation of
Saccharomyces cerevisiae
SO Mol. Cell. Biol. (1992), 12(3), 1357-65
CODEN: MCEBD4; ISSN: 0270-7306
- L49 ANSWER 572 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 474
AU Zambetti, Gerard P.; Bargonetti, Jill; Walker, Kristen; Prives, Carol;
Levine, Arnold J.
TI Wild-type p53 mediates positive regulation of gene expression through a
specific DNA sequence element
SO Genes Dev. (1992), 6(7), 1143-52
CODEN: GEDEEP; ISSN: 0890-9369
- L49 ANSWER 573 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 475
AU Srivastava, Shiv; Tong, Yue A.; Devadas, Krishnakumar; Zou, Zhi Qiang;
Sykes, Virginia W.; Chen, Yawen; Blattner, William A.; Pirollo, Kathleen;
Chang, Esther H.
TI Detection of both mutant and wild-type p53 protein in normal skin
fibroblasts and demonstration of a shared 'second hit' on p53 in diverse
tumors from a cancer-prone family with Li-Fraumeni syndrome
SO Oncogene (1992), 7(5), 987-91
CODEN: ONCNES; ISSN: 0950-9232
- L49 ANSWER 574 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 476
AU MOORE M; TERESKY A K; LEVINE A J; SEIBERG M
TI P53 MUTATIONS ARE NOT SELECTED FOR IN SIMIAN VIRUS 40 T-ANTIGEN-INDUCED
TUMORS FROM TRANSGENIC MICE.
SO J VIROL, (1992) 66 (2), 641-649.
CODEN: JOVIAM; ISSN: 0022-538X.
- L49 ANSWER 575 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 477
AU CHIN K-V; UEDA K; PASTAN I; GOTTESMAN M M
TI MODULATION OF ACTIVITY OF THE PROMOTER OF THE HUMAN MDR1 GENE BY RAS AND
P53.
SO SCIENCE (WASHINGTON D C), (1992) 255 (5043), 459-462.
CODEN: SCIEAS; ISSN: 0036-8075.
- L49 ANSWER 576 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 478
AU MOBERG K H; TYNDALL W A; HALL D J
TI WILD-TYPE MURINE P53 REPRESSES TRANSCRIPTION FROM THE MURINE C-MYC
PROMOTER IN A HUMAN GLIAL CELL LINE.

SO J CELL BIOCHEM, (1992) 49 (2), 208-215.
CODEN: JCEBD5. EN: 0730-2312.

L49 ANSWER 577 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 479
AU Midgley, C. A.; Fisher, C. J.; Bartek, J.; Vojtesek, B.; Lane, D.;
Barnes,
D. M.

TI Analysis of p53 expression in human tumors: an antibody raised against
human p53 expressed in Escherichia coli
SO J. Cell Sci. (1992), 101(1), 183-9, 1 plate
CODEN: JNCSAI; ISSN: 0021-9533

L49 ANSWER 578 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 480
AU Kaneko, Yoshiyasu; Tsukamoto, Ayumi; Korokawa, Kiyoshi
TI Co-ordinate expression of c-fos, p53 and cytokeratin genes during the
alteration of growth of human hepatoma cells. mRNA levels measured by
reverse transcription and polymerase chain reaction
SO Cancer Lett. (Shannon, Irel.) (1992), 66(2), 155-64
CODEN: CALEDQ; ISSN: 0304-3835

L49 ANSWER 579 OF 603 MEDLINE
AU Lotem J; Sachs L
TI Regulation of leukaemic cells by interleukin 6 and leukaemia inhibitory
factor.
SO CIBA FOUNDATION SYMPOSIUM, (1992) 167 80-8; discussion 88-99. Ref: 40
Journal code: D7X. ISSN: 0300-5208.

L49 ANSWER 580 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 481
AU GOLDBERG Y P; LEANER V D; PARKER M I
TI ELEVATION OF LARGE-T ANTIGEN PRODUCTION BY SODIUM BUTYRATE TREATMENT OF
SV40-TRANSFORMED WI-38 FIBROBLASTS.
SO J CELL BIOCHEM, (1992) 49 (1), 74-81.
CODEN: JCEBD5. ISSN: 0730-2312.

L49 ANSWER 581 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 482
AU Ginsberg, Doron; Mechta, Fatima; Yaniv, Moshe; Oren, Moshe
TI Wild-type p53 can down-modulate the activity of various promoters
SO Proc. Natl. Acad. Sci. U. S. A. (1991), 88(22), 9979-83
CODEN: PNASA6; ISSN: 0027-8424

L49 ANSWER 582 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 483
AU Santhanam, Uma; Ray, Anuradha; Sehgal, Pravinkumar B.
TI Repression of the interleukin 6 gene promoter by p53 and the
retinoblastoma susceptibility gene product
SO Proc. Natl. Acad. Sci. U. S. A. (1991), 88(17), 7605-9
CODEN: PNASA6; ISSN: 0027-8424

L49 ANSWER 583 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 484
AU Ronen, Dvora; Rotter, Varda; Reisman, David
TI **Expression** from the murine **p53 promoter** is
mediated by factor binding to a downstream helix-loop-helix recognition
motif
SO Proc. Natl. Acad. Sci. U. S. A. (1991), 88(10), 4128-32
CODEN: PNASA6; ISSN: 0027-8424

L49 ANSWER 584 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 485
AU Vikhanskaya, F. L.; Pospelova, T. V.; Volkov, I. V.; Kukushkin, A. N.;
Svetlikova, S. B.; Pospelov, V. A.
TI p53 Antioncogene product in regulation of protooncogene c-fos promotor
activity
SO Dokl. Akad. Nauk SSSR (1991), 321(4), 846-9 [Biochem.]
CODEN: DANKAS; ISSN: 0002-3264

L49 ANSWER 585 OF 603 MEDLINE
AU Balmain A; Kemp C J; Burns P A; Stoler A B; Fowles D J; Akhurst R J
TI Functional loss of tumour suppressor genes in multistage chemical

carcinogenesis.
SO PRINCESS TAKAMIZU SYMPOSIA, (1991) 22 97-108. f: 39
Journal code: HML.

L49 ANSWER 586 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 486
AU LOZANO G; LEVINE A J
TI TISSUE-SPECIFIC EXPRESSION OF P53 IN TRANSGENIC MICE IS REGULATED BY
INTRON SEQUENCES.
SO MOL CARCINOGEN, (1991) 4 (1), 3-9.
CODEN: MOCAE8. ISSN: 0899-1987.

L49 ANSWER 587 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 487
AU Mercer, W. Edward; Shields, Michelle T.; Amin, Mamta; Sauve, Gordon J.;
Appella, Ettore; Romano, Joseph W.; Ullrich, Stephen J.
TI Negative growth regulation in a glioblastoma tumor cell line that
conditionally expresses human wild-type p53
SO Proc. Natl. Acad. Sci. U. S. A. (1990), 87(16), 6166-70
CODEN: PNASA6; ISSN: 0027-8424

L49 ANSWER 588 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 488
AU Meek, David W.; Simon, Suzanne; Kikkawa, Ushio; Eckhart, Walter
TI The p53 tumor suppressor protein is phosphorylated at serine 389 by
casein
kinase II
SO EMBO J. (1990), 9(10), 3253-60
CODEN: EMJODG; ISSN: 0261-4189

L49 ANSWER 589 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 489
AU GINSBERG D; OREN M; YANIV M; PIETTE J
TI PROTEIN-BINDING ELEMENTS IN THE PROMOTER REGION OF THE MOUSE P53 GENE.
SO ONCOGENE, (1990) 5 (9), 1285-1290.
CODEN: ONCNES. ISSN: 0950-9232.

L49 ANSWER 590 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 490
AU MERCER W E; AMIN M; SAUVE G J; APPELLA E; ULLRICH S J; ROMANO J W
TI WILD TYPE HUMAN P53 IS ANTIPROLIFERATIVE IN SV-40-TRANSFORMED HAMSTER
CELLS.
SO ONCOGENE, (1990) 5 (7), 973-980.
CODEN: ONCNES. ISSN: 0950-9232.

L49 ANSWER 591 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 491
AU Mowat, Michael; Sauder, Mary; Pereira, Daniel
TI The activated form of p53 is not a transactivator of the intracisternal A
particle long terminal repeat promoter
SO Oncogene (1990), 5(2), 241-4
CODEN: ONCNES; ISSN: 0950-9232

L49 ANSWER 592 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 492
AU Reisman, David; Rotter, Varda
TI Two promoters that map to 5'-sequences of the human p53 gene are
differentially regulated during terminal differentiation of human myeloid
leukemic cells
SO Oncogene (1989), 4(8), 945-53
CODEN: ONCNES; ISSN: 0950-9232

L49 ANSWER 593 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 493
AU STERNBERG N; COHEN G
TI GENETIC ANALYSIS OF THE LYTIC REPLICON OF BACTERIOPHAGE P1 II.
ORGANIZATION OF REPLICON ELEMENTS.
SO J MOL BIOL, (1989) 207 (1), 111-134.
CODEN: JMOBAK. ISSN: 0022-2836.

L49 ANSWER 594 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 494
AU Reisman, David; Greenberg, Michael; Rotter, Varda
TI Human p53 oncogene contains one promoter upstream of exon 1 and a second,
stronger promoter within intron 1

SO Proc. Natl. Acad. Sci. U. S. A. (1988), 85(14), 5146-50
CODEN: PNASA6; ISSN: 0027-8424

L49 ANSWER 595 OF 603 CAPLUS COPYRIGHT 2000 ACS
AU Maimets, T. O.
TI Bacterial expression of human p53 oncogene in the form of a fused protein
SO Dokl. Akad. Nauk SSSR (1988), 302(6), 1501-3, 1 plate [Biochem.]
CODEN: DANKAS; ISSN: 0002-3264

L49 ANSWER 596 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 495
AU Lubbert, M.; Miller, C. W.; Crawford, L.; Koeffler, H. P.
TI p53 In chronic myelogenous leukemia. Study of mechanisms of differential expression
SO J. Exp. Med. (1988), 167(3), 873-86
CODEN: JEMEAV; ISSN: 0022-1007

L49 ANSWER 597 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 496
AU Rovinski, Benjamin; Benchimol, Samuel
TI Immortalization of rat embryo fibroblasts by the cellular p53 oncogene
SO Oncogene (1988), 2(5), 445-52
CODEN: ONCNES; ISSN: 0950-9232

L49 ANSWER 598 OF 603 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V. DUPLICATE 497
AU Marks P.A.; Rifkind R.A.
TI Hexamethylene bisacetamide-induced differentiation of transformed cells: Molecular and cellular effects and therapeutic application.
SO International Journal of Cell Cloning, (1988) 6/4 (230-240).
ISSN: 0737-1454 CODEN: IJCCE3

L49 ANSWER 599 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 498
AU Tan, Tse Hua; Wallis, John; Levine, Arnold J.
TI Identification of the p53 protein domain involved in formation of the simian virus 40 large T-antigen-p53 protein complex
SO J. Virol. (1986), 59(3), 574-83
CODEN: JOVIAM; ISSN: 0022-538X

L49 ANSWER 600 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 499
AU BIENZ-TADMOR B; ZAKUT-HOURI R; LIBRESCO S; GIVOL D; OREN M
TI THE 5' REGION OF THE P-53 GENE EVOLUTIONARY CONSERVATION AND EVIDENCE FOR A NEGATIVE REGULATORY ELEMENT.
SO EMBO (EUR MOL BIOL ORGAN) J, (1985) 4 (12), 3209-3214.
CODEN: EMJODG. ISSN: 0261-4189.

L49 ANSWER 601 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 500
AU VAN DER HOORN F A; MULLER V
TI DIFFERENTIAL TRANSFORMATION OF C-3H-10T-1-2 CELLS BY V-MOS SEQUENTIAL EXPRESSION OF TRANSFORMATION PARAMETERS.
SO MOL CELL BIOL, (1985) 5 (9), 2204-2211.
CODEN: MCEBD4. ISSN: 0270-7306.

L49 ANSWER 602 OF 603 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 501
AU Jenkins, J. R.; Rudge, K.; Chumakov, P.; Currie, G. A.
TI The cellular oncogene p53 can be activated by mutagenesis
SO Nature (London) (1985), 317(6040), 816-18
CODEN: NATUAS; ISSN: 0028-0836

L49 ANSWER 603 OF 603 BIOSIS COPYRIGHT 2000 BIOSIS DUPLICATE 502
AU ROTTER V; ABUTBUL H; WOLF D
TI THE PRESENCE OF P-53 TRANSFORMATION RELATED PROTEIN IN ABELSON MURINE LEUKEMIA VIRUS TRANSFORMED CELLS IS REQUIRED FOR THEIR DEVELOPMENT INTO LETHAL TUMORS IN MICE.
SO INT J CANCER, (1983) 31 (3), 315-320.
CODEN: IJCNAW. ISSN: 0020-7136.

(FILE 'HOME' ENTERED AT 12:03:34 ON 09 AUG 2000)

FILE 'CAPLUS, BIOSIS' ENTERED AT 12:03:56 ON 09 AUG 2000

L1 36337 S ADENOVIR?
L2 3904 S L1 (50A) PROMOTER#
L3 38 S L2-(50A) BETA ACTIN
L4 28 DUP REM-L3 (10 DUPLICATES REMOVED)
L5 256 S L2 (50A) SV40
L6 191 DUP REM L5 (65 DUPLICATES REMOVED)
L7 89 S L2 (50A) RSV
L8 58 DUP REM L7 (31 DUPLICATES REMOVED)
E KARLSSON S/AU
L9 1 S L3 AND HEMATOPOIETIC
L10 330 S E3
L11 39 S L10 AND HEMATOPOIETIC

=> d 14 26-28; d 16 81 87 105 au ti so

*Ad-5140
Bacter*

L4 *ANSWER 26 OF 28 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 9
AN 1991:18275 CAPLUS
DN 114:18275
TI Adenovirus E1A under the control of heterologous promoters: wide
variation in E1A expression levels has little effect on virus replication
AU Hitt, Mary M.; Graham, Frank L.
CS Dep. Biol., McMaster Univ., Hamilton, ON, L8S 4K1, Can.
SO Virology (1990), 179(2), 667-78
CODEN: VIRLAX; ISSN: 0042-6822
DT Journal
LA English

L4 ANSWER 27 OF 28 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 10
AN 1992:35485 CAPLUS
DN 116:35485
TI Two-step transformation of rat 3Y1 cells by the adenovirus E1A and E1B
genes
AU Tsutsui, Ko; Hara, Eiji; Nakada, Susumu; Oda, Kinichiro
CS Dep. Appl. Biol. Sci., Univ. Tokyo, Noda, 278, Japan
SO Virus Genes (1990), 4(3), 239-56
CODEN: VIGEET; ISSN: 0920-8569
DT Journal
LA English

L4 ANSWER 28 OF 28 BIOSIS COPYRIGHT 2000 BIOSIS
AN 1990:284428 BIOSIS
DN BA90:15274
TI EXPRESSION OF VARIOUS VIRAL AND CELLULAR ENHANCER-PROMOTERS DURING
DIFFERENTIATION OF HUMAN EMBRYONAL CARCINOMA CELLS.
AU HASEGAWA T; NAKADA S; NAKAJIMA T; ODA K; KAWATA M; KIMURA H; SEKIYA S
CS DEP. BIOL. SCI. TECHNOL., SCI. UNIV. TOKYO 2641, YAMAZAKI, NODA, CHIBA
278, JAPAN.
SO DIFFERENTIATION, (1990) 42 (3), 191-198.
CODEN: DFFNAW. ISSN: 0301-4681.
FS BA; OLD
LA English

SV40
Ad-
L6 ANSWER 81 OF 191 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 22
AU Rajan, Prithi; Dhamankar, Vandana; Rundell, Kathleen; Thimmapaya, Bayar
TI Simian virus 40 small-t does not transactivate RNA polymerase II
promoters
in virus infections
SO J. Virol. (1991), 65(12), 6553-61
CODEN: JOVIAM; ISSN: 0022-538X

L6 ANSWER 87 OF 191 BIOSIS COPYRIGHT 2000 BIOSIS
AU PREVEC L; CHRISTIE B S; LAURIE K E; BAILEY M M; GRAHAM F L; ROSENTHAL K L
TI IMMUNE RESPONSE TO HIV-1 GAG ANTIGENS INDUCED BY RECOMBINANT ADENOVIRUS
VECTORS IN MICE AND RHESUS MACAQUE MONKEYS.
SO J ACQUIRED IMMUNE DEFIC SYNDR, (1991) 4 (6), 568-576.
CODEN: JAISSET. ISSN: 0894-9255.

L6 ANSWER 105 OF 191 BIOSIS COPYRIGHT 2000 BIOSIS
AU ISRAEL D I; KAUFMAN R J
TI HIGHLY INDUCIBLE EXPRESSION FROM VECTORS CONTAINING MULTIPLE GRE'S IN CHO
CELLS OVEREXPRESSING THE GLUCOCORTICOID RECEPTOR.
SO NUCLEIC ACIDS RES, (1989) 17 (12), 4589-4604.
CODEN: NARHAD. ISSN: 0305-1048.

(FILE 'HOME' ENTERED AT 10:58:08 ON 09 AUG 2000)

FILE 'CAPLUS, BIOSIS' ENTERED AT 10:58:15 ON 09 AUG 2000

L1 182028 S RETROVIR?
L2 300 S L1 (50A) P53
L3 207 DUP REM L2 (93 DUPLICATES REMOVED)

=> d 13 175-207 au ti so

p53 retro

L3 ANSWER 175 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS
AU Zauberman, Arie (1); Barak, Yaacov (1); Ragimov, Naomi; Levy, Naomi;
Oren,

TI Sequence-specific DNA binding by p53: Identification of target sites and
lack of binding to p53-MDM2 complexes.
SO EMBO (European Molecular Biology Organization) Journal, (1993) Vol. 12,
No. 7, pp. 2799-2808.
ISSN: 0261-4189.

L3 ANSWER 176 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS
AU Howard, Jeffrey C.; Yousefi, Shida; Cheong, George; Bernstein, Alan;
Ben-David, Yaacov (1)
TI Temporal order and functional analysis of mutations within the Fli-1 and
p53 genes during the erythroleukemias induced by F-MuLV.
SO Oncogene, (1993) Vol. 8, No. 10, pp. 2721-2729.
ISSN: 0950-9232.

L3 ANSWER 177 OF 207 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 82
AU Reiss, Michael; Vellucci, Vincent F.; Zhou, Zhao Ling
TI Mutant p53 tumor suppressor gene causes resistance to transforming growth
factor .beta.1 in murine keratinocytes
SO Cancer Res. (1993), 53(4), 899-904
CODEN: CNREA8; ISSN: 0008-5472

L3 ANSWER 178 OF 207 CAPLUS COPYRIGHT 2000 ACS
AU Cai, De Wei; Mukhopadhyay, Tapas; Liu, Yongjian; Fujiwara, Toshiyoshi;
Roth, Jack A.
TI Stable expression of the wild-type p53 gene in human lung cancer
cells after **retrovirus**-mediated gene transfer
SO Hum. Gene Ther. (1993), 4(5), 617-24
CODEN: HGTHE3; ISSN: 1043-0342

L3 ANSWER 179 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS
AU Griffin, K.; Segura, L.; Cooper, M. J.; Sarosdy, M. F.
TI The effects on proliferation, metabolism, and tumorigenicity of MBT-2
using a **retroviral** vector with human type **p53** gene.
SO Proceedings of the American Association for Cancer Research Annual
Meeting, (1993) Vol. 34, No. 0, pp. 538.
Meeting Info.: 84th Annual Meeting of the American Association for Cancer
Research Orlando, Florida, USA May 19-22, 1993
ISSN: 0197-016X.

L3 ANSWER 180 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS
AU Van Meir, E. G. (1); Roemer, K.; Rempel, S.; Kikuchi, T.; Diserens,
A.-C.;
De Tribolet, N.; Haas, M.; Huang, H. J. S.; Friedman, T.; Cavenee, W. K.
TI **Retrovirus**-mediated expression of wild type but not mutant
p53 induces growth arrest and morphological changes in

L3 ANSWER 187 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS
AU Fujiwara, T.; O'Leary, E. A.; Cai, D. W.; Mukhopadhyay, T.; Roth, J. A.
TI **Retrovirus-mediated transfer of wild-type p53 gene**
inhibits TGF-alpha-dependent growth of human lung cancer spheroids.
SO Journal of Cellular Biochemistry Supplement, (1993) Vol. 0, No. 17 PART
E,
pp. 196.
Meeting Info.: Keystone Symposium on Genetically Targeted Research and
Therapeutics: Antisense and Gene Therapy Keystone, Colorado, USA April
12-18, 1993
ISSN: 0733-1959.

L3 ANSWER 188 OF 207 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 86
AU Wyllie, Fiona S.; Lemoine, Nick R.; Barton, Claire M.; Dawson, Tim; Bond,
Jane; Wynford-Thomas, David
TI Direct growth stimulation of normal human epithelial cells by mutant p53
SO Mol. Carcinog. (1993), 7(2), 83-8
CODEN: MOCAE8; ISSN: 0899-1987

L3 ANSWER 189 OF 207 CAPLUS COPYRIGHT 2000 ACS
IN Lee, Wen Hwa; Chen, Phang Lang
TI Tumor suppressor protein p53, p53 cDNA, and suppression of neoplastic
phenotype
SO Eur. Pat. Appl., 25 pp.
CODEN: EPXXDW

L3 ANSWER 190 OF 207 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 87
AU Gutierrez, Marina I.; Bhatia, Kishor; Siwarski, David; Wolff, Linda;
Magrath, Ian T.; Mushinski, J. Frederic; Huppi, Konrad
TI Infrequent p53 mutation in mouse tumors with deregulated myc
SO Cancer Res. (1992), 52(4), 1032-5
CODEN: CNREA8; ISSN: 0008-5472

L3 ANSWER 191 OF 207 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 88
AU Cheng, Jian; Yee, Jiing Kuan; Yeargin, Jo; Friedmann, Theodore; Haas,
Martin
TI Suppression of acute lymphoblastic leukemia by the human wild-type p53
gene
SO Cancer Res. (1992), 52(1), 222-6
CODEN: CNREA8; ISSN: 0008-5472

L3 ANSWER 192 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS
AU GJERSET R A; ARYA J; VOLKMAN S; HAAS M
TI ASSOCIATION OF INDUCTION OF A FULLY TUMORIGENIC PHENOTYPE IN MURINE
RADIATION-INDUCED T-LYMPHOMA CELLS WITH LOSS OF DIFFERENTIATION ANTIGENS
GAIN OF CD44 AND ALTERATIONS IN P53 PROTEIN LEVELS.
SO MOL CARCINOG, (1992) 5 (3), 190-198.
CODEN: MOCAE8. ISSN: 0899-1987.

L3 ANSWER 193 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS
AU Stevens, C. W. (1); Velasco, J. A. (1); Dipaolo, J. A.; Dritschilo, A.;
Notario, V.
TI Modulation of **p53** expression in human cervical tumor cell lines
using sense and antisense **retroviral** constructs.
SO International Journal of Radiation Oncology Biology Physics, (1992) Vol.
24, No. SUPPL. 1, pp. 161.
Meeting Info.: 34th Annual Meeting of the American Society for
Therapeutic
Radiology and Oncology, San Diego, California, USA, November 9-13, 1992.
INT J RADIAT ONCOL BIOL PHYS
ISSN: 0360-3016.

L3 ANSWER 194 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS
AU RASMUSSEN H B; KVINESDAL B B; CLAUSEN J
TI SEROREACTIVITY TO HUMAN T CELL LEUKEMIA-LYMPHOMA VIRUS TYPE 1 AND RELATED
RETROVIRUSES IN MULTIPLE SCLEROSIS PATIENTS FROM DENMARK AND THE FAROES.

- glioblastoma cells.
- SO Proceedings of American Association for Cancer Research Annual Meeting, (1993) Vol. 34, No. 0, pp. 537.
Meeting Info.: 84th Annual Meeting of the American Association for Cancer Research Orlando, Florida, USA May 19-22, 1993
ISSN: 0197-016X.
- L3 ANSWER 181 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS
AU Cai, D. W.; Mukhopadhyay, T.; Liu, Y.; Fujiwara, T.; Mountain, C. F.; Roth, J. A.
TI Stable expression of the wild-type p53 gene in human lung cancer cells after retrovirus-mediated gene transfer.
SO Proceedings of the American Association for Cancer Research Annual Meeting, (1993) Vol. 34, No. 0, pp. 505.
Meeting Info.: 84th Annual Meeting of the American Association for Cancer Research Orlando, Florida, USA May 19-22, 1993
ISSN: 0197-016X.
- L3 ANSWER 182 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS
AU Griffin, Kevin P. (1); Segura, Lillian (1); Kan, Nancy; Cooper, Mark J.; Sarosdy, Michael F.
TI The effects of proliferation, metabolism, and tumorigenicity of MBT-2 using a retroviral vector human wild type p53 gene.
SO Journal of Urology, (1993) Vol. 149, No. 4 SUPPL., pp. 485A.
Meeting Info.: Eighty-eighth Annual Meeting of the AUA (American Urological Association) San Antonio, Texas, USA May 15-20, 1993
ISSN: 0022-5347.
- L3 ANSWER 183 OF 207 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 83
AU Wang, Yisong; Ramqvist, Torbjorn; Szekely, Laszlo; Axelson, Haakan; Klein, George; Wiman, Klas G.
TI Reconstitution of wild-type p53 expression triggers apoptosis in a p53-negative v-myc retrovirus-induced T-cell lymphoma line
SO Cell Growth Differ. (1993), 4(6), 467-73
CODEN: CGDIE7; ISSN: 1044-9523
- L3 ANSWER 184 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS
AU Fujiwara, T.; Grimm, E. A.; Mukhopadhyay, T.; Cai, D.; Morris, D. K.; Roth, J. A.
TI Retroviral-mediated transduction of p53 gene regulates TGF-beta gene expression and secretion in a human glioblastoma cell line.
SO Proceedings of the American Association for Cancer Research Annual Meeting, (1993) Vol. 34, No. 0, pp. 449.
Meeting Info.: 84th Annual Meeting of the American Association for Cancer Research Orlando, Florida, USA May 19-22, 1993
ISSN: 0197-016X.
- L3 ANSWER 185 OF 207 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 84
AU Woodsworth, Craig D.; Wang, Hong; Simpson, Scott; Alvarez-Salas, Luis M.; Notario, Vincente
TI Overexpression of wild-type p53 alters growth and differentiation of normal human keratinocytes but not human papillomavirus-expressing cell lines
SO Cell Growth Differ. (1993), 4(5), 367-76
CODEN: CGDIE7; ISSN: 1044-9523
- L3 ANSWER 186 OF 207 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 85
AU Wang, Nan Ping; To, Hoang; Lee, Wen Hwa; Lee, Eva Y. H. P.
TI Tumor suppressor activity of RB and p53 genes in human breast carcinoma cells
SO Oncogene (1993), 8(2), 279-88
CODEN: ONCNES; ISSN: 0950-9232

SO ACTA NEUROL SCAND, (1992) 86 (1), 91-94.
CODEN: ANRSAS. N: 0001-6314.

L3 ANSWER 195 OF 207 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 89
AU Chen, Yumay; Chen, Phang Lang; Arnaiz, Nilo; Goodrich, David; Lee, Wen
Hwa
TI Expression of wild-type p53 in human A673 cells suppresses tumorigenicity
but not growth rate
SO Oncogene (1991), 6(10), 1799-805
CODEN: ONCNES; ISSN: 0950-9232

L3 ANSWER 196 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS
AU SOMPAYRAC L; DANNA K J
TI THE AMINO-TERMINAL 147 AMINO ACIDS OF SV-40 LARGE T ANTIGEN TRANSFORM
SECONDARY RAT EMBRYO FIBROBLASTS.
SO VIROLOGY, (1991) 181 (1), 412-415.
CODEN: VIRLAX. ISSN: 0042-6822.

L3 ANSWER 197 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS
AU MANFREDI J J; PRIVES C
TI BINDING OF P53 AND P105-RB IS NOT SUFFICIENT FOR ONCOGENIC TRANSFORMATION
BY A HYBRID POLYOMAVIRUS-SV-40 LARGE T ANTIGEN.
SO J VIROL, (1990) 64 (11), 5250-5259.
CODEN: JOVIAM. ISSN: 0022-538X.

L3 ANSWER 198 OF 207 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 90
AU Chen, Phang Lang; Chen, Yumay; Bookstein, Robert; Lee, Wen Hwa
TI Genetic mechanisms of tumor suppression by the human p53 gene
SO Science (Washington, D. C., 1883-) (1990), 250(4987), 1576-80
CODEN: SCIEAS; ISSN: 0036-8075

L3 ANSWER 199 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS
AU BEN-DAVID Y; LAVIGUEUR A; CHEONG G Y; BERNSTEIN A
TI INSERTIONAL INACTIVATION OF THE P53 GENE DURING FRIEND LEUKEMIA A NEW
STRATEGY FOR IDENTIFYING TUMOR SUPPRESSOR GENES.
SO NEW BIOL, (1990) 2 (11), 1015-1023.
CODEN: NEBIE2. ISSN: 1043-4674.

L3 ANSWER 200 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS
AU CAMPBELL M L; LI W; ARLINGHAUS R B
TI P210 BCR-ABL IS COMPLEXED TO P160 BCR AND PH-P53 PROTEINS IN K562 CELLS.
SO ONCOGENE, (1990) 5 (5), 773-776.
CODEN: ONCNES. ISSN: 0950-9232.

L3 ANSWER 201 OF 207 CAPLUS COPYRIGHT 2000 ACS
IN Nigon, Victor Marc; Verdier, Gerard; Chebloune, Yahia; Cosset, Francois
Loic; Legras, Catherine; Reyss-Brion, Astrid; Belakebi, Mustapha; Mallet,
Francois; Savatier, Pierre; et al.
TI Integrating retrovirus-based expression vectors for avian cell culture
SO PCT Int. Appl., 119 pp.
CODEN: PIXXD2

L3 ANSWER 202 OF 207 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 91
AU Prasolov, V. S.; Chumakov, P. M.
TI The p53 anti-sense RNA can inhibit proliferation of normal and
transformed
cells
SO Mol. Biol. (Moscow) (1988), 22(5), 1371-80
CODEN: MOBIBO; ISSN: 0026-8984

L3 ANSWER 203 OF 207 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 92
AU David, Yaacov Ben; Prideaux, Valerie R.; Chow, Virginia; Benchimol, Sam;
Bernstein, Alan
TI Inactivation of the p53 oncogene by internal deletion or
retroviral integration in erythroleukemic cell lines induced by
Friend leukemia virus

SO Oncogene (1988) 3(2), 179-85
CODEN: ONCNES; N: 0950-9232

L3 ANSWER 204 OF 207 CAPLUS COPYRIGHT 2000 ACS

AU Dotto, Gian Paolo; O'Connell, John; Patskan, George; Conti, Claudio;
Ariza, Aurelio; Slaga, Thomas J.

TI Malignant progression of papilloma-derived keratinocytes: differential
effects of the ras, neu, and p53 oncogenes

SO Mol. Carcinog. (1988), 1(3), 171-9
CODEN: MOCAE8; ISSN: 0899-1987

L3 ANSWER 205 OF 207 CAPLUS COPYRIGHT 2000 ACS DUPLICATE 93

AU Rovinski, Benjamin; Munroe, Donald; Peacock, Jim; Mowat, Michael;
Bernstein, Alan; Benchimol, Samuel

TI Deletion of 5'-coding sequences of the cellular p53 gene in mouse
erythroleukemia: a novel mechanism of oncogene regulation

SO Mol. Cell. Biol. (1987), 7(2), 847-53
CODEN: MCEBD4; ISSN: 0270-7306

L3 ANSWER 206 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS

AU ALLAN J S; COLIGAN J E; LEE T-H; BARIN F; KANKI P J; M'BOUP S; MCLANE M
F;

GROOPMAN J E; ESSEX M

TI IMMUNOGENIC NATURE OF A POL GENE PRODUCT OF HTLV-III-LAV.

SO BLOOD, (1987) 69 (1), 331-333.
CODEN: BLOOAW. ISSN: 0006-4971.

L3 ANSWER 207 OF 207 BIOSIS COPYRIGHT 2000 BIOSIS

AU KANKI P J; BARIN F; M'BOUP S; ALLAN J S; ROMET-LEMONNE J L; MARLINK R;
MCLANE M F; LEE T-H; ARBEILLE B; ET AL

TI NEW HUMAN T LYMPHOTROPIC RETROVIRUS RELATED TO SIMIAN T LYMPHOTROPIC
VIRUS

TYPE III OF AFRICAN GREEN MONKEYS.

SO SCIENCE (WASH D C), (1986) 232 (4747), 238-243.
CODEN: SCIEAS. ISSN: 0036-8075.

WEST**End of Result Set**

Generate Collection

L9: Entry 1 of 1

File: USPT

Jan 25, 2000

DOCUMENT-IDENTIFIER: US 6017524 A

TITLE: Inhibiting the growth p53 deficient tumor cells by administering the p53 gene

BSPR:

Antisense technology has also been applied in attempts to inhibit the expression of various oncogenes. For example, Kasid, et al., 1989, report the preparation of recombinant vector construct employing Craf-1 cDNA fragments in an antisense orientation, brought under the control of an adenovirus 2 late promoter. These authors report that the introduction of this recombinant construct into a human squamous carcinoma resulted in a greatly reduced tumorigenic potential relative to cells transfected with control sense transfectants. Similarly, Prochownik, et al., 1988, have reported the use of Cmyc antisense constructs to accelerate differentiation and inhibit G.sub.1 progression in Friend Murine Erythroleukemia cells. In contrast, Khokha, et al., 1989, discloses the use of antisense RNAs to confer oncogenicity on 3T3 cells, through the use of antisense RNA to reduce murine tissue inhibitor or metalloproteinases levels.

BSPR:

In broader aspects of the invention, a preferred approach will involve the preparation of retroviral vectors which incorporate nucleic acid sequences encoding the desired construct, once introduced into the cells to be treated, preferably, these sequences are stably integrated into the genome of the cell. One example of such of vector construct would be a replication defective retrovirus, such as LNSX, LN or N2A, that is made infective by appropriate packaging, such as by GPtenvAM12 cells. Although the retrovirus would inhibit the growth of the tumor, the expression of the antisense construct in non-tumor cells would be essentially harmless where one prepares a retrovirus construct which encode distinct antisense intron RNA in accordance with the present invention. In addition to retroviruses, it is contemplated that other vectors can be employed, including adenovirus, adeno-associated virus, or vaccinia viruses (Hermonat, et al., 1984; Karlsson, et al., 1985; Mason, et al., 1990).

DEPR:

The particular vector which one employs for introduction of antisense intron coding sequences is not believed to be particularly crucial to the practice of the present invention,

so long as the vector is capable of introducing the nucleic acid coding sequences into the genome of the targeted cell in a relatively stable fashion. By way of illustration, but not limitation, one can mention the following vectors, including N2A, LN, LNSX, Adenovirus and Adeno-associated virus.

ORPL:

Wills and Menzel, "Adenovirus Vectors for Gene Therapy of Cancer," Journal of Cellular Biochemistry, p. 204, Abstract # S216, Mar.-Apr. 1993.

ORPL:

Zhang et al., "Generation and Identification of Recombinant Adenovirus by Liposome-Mediated Transfection and PCR Analysis," BioTechniques, 15(5):868-872, 1993.

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IBM Technical Disclosure Bulletins

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USPT	15 same (regress\$6 or reduc\$6 or decreas\$6 or suppress\$6)	88	L6
USPT	14 same (cancer or tumor or neoplas\$5)	128	L5
USPT	12 same (adenovir\$2 or retrovir\$2)	171	L4
USPT	12 same (adenovir\$2 or retrovir\$@)	134	L3
USPT	11 same gene	952	L2
USPT	p53	1760	L1